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GENERAL INFORMATION MATERIALS

		MIL/FED SPEC
BRASS	ASTM B16	QQ-B-626, ALLOY 360, 1/2 HARD
PHOSPHOR BRONZE	ASTM B139	QQ-B-750
BERYLLIUM COPPER	ASTM B194, 196	QQ-C-533 & 530
RED LEAD BRASS	ASTM B140, ALLOY 314 1/2 HARD	
ALUMINUM	ASTM B211	QQ-A-225/3, ALLOY 2011-T3
DIALLYL PHTHALATE		MIL-M-14, TYPE SDG-F
NYLON 6/6	ASTM D4066	
PTFE	ASTM D1710	MIL-P-19468
LEXAN* (POLYCARBONATE)		GRADE 141
STAINLESS STEEL		303

PARTIAL LIST OF AVAILABLE PLATING FINISHES

(FOR FINISH CODES SEE PAGE V)

SILVER	QQ-S-365
NICKEL	AMS-QQ-N-290
GOLD	ASTM B488
ELECTRO-TIN	ASTM B545
BRIGHT ELECTRO-TIN	ASTM B545
ELECTRO-SOLDER (Sn60Pb40)	SAE-AMS-P-81728
TIN-LEAD (Sn93Pb7)	ASTM B545
ZINC CL.CHR.	
ZINC YEL	
HOT TIN DIP	ASTM B339
HOT SOLDER DIP	QQ-S-571

FOR FINISHES OTHER THAN SPECIFIED, CONSULT FACTORY

CURRENT CARRYING CAPACITY AND CONTACT RESISTANCE OF JACKS

(CAPTIVE BERYLLIUM COPPER SPRING) MATED WITH APPROPRIATE PINS

PIN DIAMETER	RATED CURRENT FOR 1°C ΔT	AVERAGE CONTACT RESISTANCE (m Ω)	MAX.CURRENT FOR 30° ΔT
.020	1.4	1.5	11.0
.025	1.7	1.2	14.2
.030	2.1	1.1	17.0
.040	3.0	1.0	23.0
.050	3.0	1.0	27.0
.062	3.5	.56	30.0
.080	4.0	.35	32.0

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GENERAL PROPERTIES OF PTFE

PROPERTIES	UNITS	TFE
PHYSICAL		
Tensile Strength 73°F	psi	2500-6000
Elongation 73°F	%	150-600
Modulus, 73°F		
Tensile	psi	95,000 to 115,000
Flexural	psi	70,000 to 110,000
Elasticity in Tension		58,000
Flexural Strength, 73°F	psi	Does not break
Izod Impact Strength, (1/2 x 1/2 in. notched bar)		
+75°F	ft.lb./ in. of notch	3.0
-65°F	ft.lb./ in. of notch	2.3
Tensile Impact Strength		
+73°F	ft.lb./ sq.in.	320
-65°F	ft.lb./ sq.in.	105
Fatigue resistance (cycles to failure)		
1000 psi stress		20 million
1400 psi stress		7 million
1450 psi stress		12,000
1500 psi stress		1200
Hardness 73°F, Durometer D		D50-D65
Abrasion resistance, 1000 gr load on 4" dia. disk		
Taber abrasion test, 10 cycles	wt.loss (mg) cumulativ	0.35
Taber abrasion test, 100 cycles	wt.loss (mg) cumulativ	2.2
Taber abrasion test, 1000 cycles	wt.loss (mg) cumulativ	8.9
Compressive Stress, 73°F	psi	1700
Deformation under load		
78°F. 1,000 psi 24 hrs	%	2.4
78°F. 2,000 psi 24 hrs	%	15.
Specific Gravity		2.14-2.24
Specific Volume	cu. in./ lb	12.9-12.3
Coefficient of Friction, static & kinetic, against polished steel		0.05-0.08
Machining Qualities		Excellent
Clarity		Opaque
ELECTRICAL		
Dielectric Strength		
Short Time, 10 mil	volts / mil	1000 to 2000
Short Time 1/8 in	volts / mil	600
Step-by-Step 1/8 in	volts / mil	430
Arc Resistance	seconds	>300 Does not track
Volume Resistivity (50% R.H. , 75°F)	ohm - cm.	>10 ¹⁸
Surface Resistivity, 100% R.H	ohms	>10 ¹⁸
Dielectric Constant		
60 cycles		2.1
10 ³ cycles		2.1
10 ⁶ cycles		2.1
10 ⁸ cycles		2.1
Dissipation Factor, (Power Factor)		
60 cycles		0.0002
10 ³ cycles		0.0002
10 ⁶ cycles		0.0002
10 ⁸ cycles		0.0002
Water Absorption, 24 hrs. 1/8 in. thick	%	0.01
THERMAL		
Coefficient of Linear Thermal Expansion	°F.	5.5 x 10 ⁻⁵
Thermal Conductivity	BTU/ hr./ sq. ft. / °F. / in.	1.7
Heat Distortion Temperature		
66 psi	°F.	250
264 psi	°F.	132
Specific Heat	BTU/ lb. /°F.	0.25
Burning Rate		None
Continuous Service Temperature	°F.	550
Melting Point	°F.	-
Gel Point	°F.	621
RESISTANCE		
Resistance to Weathering		Excellent
Chemical Resistance		Excellent
Effect of weak or strong acids		None
Effect of weak or strong alkalies		None



FINISH CODES

-00	Unplated	-073	Zinc with yellow chromate
-01	Silver	-074	Zinc with clear chromate
-02	Nickel	-088	Bright Tin-Lead (Sn93Pb7)
-2	Black oxide	-094	Hot Tin dip
-03	Gold	-095	Hot Solder dip
-04	Tin	-11	Black Anodized
-044	Bright Tin	-12	Semi-frost Anodized
-05	Electro-solder (Sn60Pb40)	-17	Non-chromate clear protective coating
-0534	Electro-solder fused	-19	Clear Chromate
-0434	Electro-tin fused	-22	Passivated
-063	Bright tin lead body & Gold cage		
-072	Zinc with non-chromate clear protective coating		

COLOR CODES

00	Combination Red & Black
10	Black
11	Brown
12	Red
13	Orange
14	Yellow
15	Green
16	Blue
17	Violet
18	Gray
19	White
20	Natural

STANDARD ANNEALED COPPER WIRE A.W.G.(B & S)-THEORETICAL VALUES

AWG	Diameter Inches	Area	Weight	Length	Resistance at 68°F		AWG	Diameter Inches	Area	Weight	Length	Resistance at 68°F	
	Nom.	Circular Mils	Pounds per M'	Feet per Lb.	Ohms per M'	Ohms per Lb.		Nom.	Circular Mils	Pounds per M'	Feet per Lb.	Ohms per M'	Ohms per Lb.
0000	.4600	211,600.	640.5	1.561	.04901	.00007652	23	.02257	509.5	1.542	648.4	20.36	13.20
000	.4096	167,800.	507.9	1.968	.06180	.0001217	24	.02010	404.0	1.223	817.7	25.67	20.99
00	.3648	133,100.	402.8	2.482	.07793	.0001935	25	.01790	320.4	.9699	1031.	32.37	33.37
0	.3249	105,500.	319.5	3.130	.09827	.0003076	26	.01594	254.1	.7692	1300.	40.81	53.06
1	.2893	83,690.	253.3	3.947	.1239	.0004891	27	.01420	201.5	.6100	1639.	51.47	87.37
2	.2576	66,370.	200.9	4.977	.1563	.0007778	28	.01264	159.8	.4837	2067.	64.90	134.2
3	.2294	52,640.	159.3	6.276	.1970	.001237	29	.01126	126.7	.3836	2607.	81.83	213.3
4	.2043	41,740.	126.4	7.914	.2485	.001966	30	.01003	100.5	.3042	3287.	103.2	339.2
5	.1819	33,100.	100.2	9.980	.3133	.003127	31	.008928	79.7	.2413	4145.	130.1	539.3
6	.1620	26,250.	79.46	12.58	.3951	.004972	32	.007950	63.21	.1913	5227.	164.1	857.6
7	.1443	20,820.	63.02	15.87	.4982	.007905	33	.007080	50.13	.1517	6591.	206.9	1,364.
8	.1285	16,510.	49.98	20.01	.6282	.01257	34	.006305	39.75	.1203	8310.	260.9	2,168.
9	.1144	13,090.	39.63	25.23	.7921	.01999	35	.005615	31.52	.09542	10480.	329.0	3,448.
10	.1019	10,380.	31.43	31.82	.9989	.03178	36	.005000	25.00	.07568	13210.	414.8	5,482.
11	.09074	8,234.	24.92	40.12	1.260	.05053	37	.004453	19.83	.06001	16660.	523.1	8,717.
12	.08081	6,530.	19.77	50.59	1.588	.08035	38	.003965	15.72	.04759	21010.	659.6	13,860.
13	.07196	5,178.	15.68	63.80	2.003	.1278	39	.003531	12.47	.03774	26500.	831.8	22,040.
14	.06408	4,107.	12.43	80.44	2.525	.2032	40	.003145	9.888	.02993	33410.	1049.	35,040.
15	.05707	3,257.	9.858	101.4	3.184	.3230	41	.00280	7.8400	.02373	42140.	1323.	55,750.
16	.05082	2,583.	7.818	127.9	4.016	.5136	42	.00249	6.2001	.01877	53270.	1673.	89,120.
17	.04526	2,048.	6.200	161.3	5.064	.8167	43	.00222	4.9284	.01492	67020.	2104.	141,000.
18	.04030	1,624.	4.917	203.4	6.385	1.299	44	.00197	3.8809	.01175	85100.	2672.	227,380.
19	.03589	1,288.	3.899	256.5	8.051	2.065	45	.00176	3.0976	.00938	106600.	3348.	356,890.
20	.03196	1,022.	3.092	323.4	10.15	3.283	46	.00157	2.4649	.00746	134040.	4207.	563,900.
21	.02846	810.1	2.452	407.8	12.80	5.221	47	.00140	1.951	.00590	169400.	5317.	900,500.
22	.02535	642.4	1.945	514.2	16.14	8.301	48	.00124	1.547	.00468	213600.	6705.	1,432,000.
							49	.00111	1.227	.00371	269300.	8454.	2,277,000.
							50	.00098	0.973	.00294	339600.	10660.	3,620,000.

CABLE SPECIFICATIONS

RG58C/U	.195 O.D.	50 OHM
RG59B/U	.240 O.D.	75 OHM
RG62A/U	.240 O.D.	93 OHM
RG213/U	.405 O.D.	50 OHM
RG214/U	.425 O.D.	50 OHM
RG142B/U	.195 O.D.	50 OHM
RG316/U	.098 O.D.	50 OHM
RG174/U	.100 O.D.	50 OHM

(2) Cond. Twisted Pair #18 AWG 65/36 T.C.
Vinyl insulation and Jacket nom. O.D. .250
Nom. cap. 30 pf/ft. Gray.

DECIMAL EQUIVALENTS

1/64	.0156	17/64	.2656	33/64	.5156	49/64	.7656
1/32	.0312	9/32	.2812	17/32	.5312	25/32	.7812
3/64	.0469	19/64	.2969	35/64	.5469	51/64	.7969
1/16	.0625	5/16	.3125	9/16	.5625	13/16	.8125
5/64	.0781	21/64	.3281	37/64	.5781	53/64	.8281
3/32	.0938	11/32	.3438	19/32	.5938	27/32	.8438
7/64	.1094	23/64	.3594	39/64	.6094	55/64	.8594
1/8	.1250	3/8	.3750	5/8	.6250	7/8	.8750
9/64	.1406	25/64	.3906	41/64	.6406	57/64	.8906
5/32	.1562	13/32	.4062	21/32	.6562	29/32	.9062
11/64	.1719	27/64	.4219	43/64	.6719	59/64	.9219
3/16	.1875	7/16	.4375	11/16	.6875	15/16	.9375
13/64	.2031	29/64	.4531	45/64	.7031	61/64	.9531
7/32	.2188	15/32	.4688	23/32	.7188	31/32	.9688
15/64	.2344	31/64	.4844	47/64	.7344	63/64	.9844
1/4	.2500	1/2	.5000	3/4	.7500	1	1.0000



**STAMPED & FLAT TERMINALS
MACHINE SCREW SIZE & SCREW HOLE TABLE**

SCREW OR STUD SIZE	SCREW HOLE DIAMETER	RECOMMENDED HOLE DIAMETER REF.	SCREW DIAMETER	MAXIMUM DIAMETER OF THREAD
0	○	.067	●	.060
1	○	.078	●	.073
2		.093	●	.086
3	○	.105	●	.099
4		.120	●	.112
5	○	.130	●	.125
6		.144	●	.138
8	○	.169	●	.164
10	○	.196	●	.190
12	○	.220	●	.216
14	○	.250	●	.242
1/4	○	.257	●	.250

**DRILL SIZES...IN DECIMALS (INCHES)
NUMBER - FRACTIONAL - LETTER**

DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL	DRILL SIZE	DECIMAL
80	.0135	60	.0400	42	.0935	24	.1520	13/64	.2031	9/32	.2812	X	.3970
79	.0145	59	.0410	3/32	.0938	23	.1540	6	.2040	L	.2900	Y	.4040
1/64	.0156	58	.0420	41	.0960	5/32	.1562	5	.2055	M	.2950	13/32	.4062
78	.0160	57	.0430	40	.0980	22	.1570	4	.2090	19/64	.2969	Z	.4130
77	.0180	56	.0465	39	.0995	21	.1590	3	.2130	N	.3020	27/64	.4219
76	.0200	3/64	.0469	38	.1015	20	.1610	7/32	.2188	5/16	.3125	7/16	.4375
75	.0210	55	.0520	37	.1040	19	.1660	2	.2210	O	.3160	29/64	.4531
74	.0225	54	.0550	36	.1065	18	.1695	1	.2280	P	.3230	15/32	.4688
73	.0240	53	.0595	7/64	.1094	11/64	.1719	A	.2340	21/64	.3281	31/64	.4844
72	.0250	1/16	.0625	35	.1100	17	.1730	15/64	.2344	Q	.3320	1/2	.5000
71	.0260	52	.0635	34	.1110	16	.1770	B	.2380	R	.3390	33/64	.5156
70	.0280	51	.0670	33	.1130	15	.1800	C	.2420	11/32	.3438	17/32	.5312
69	.0292	50	.0700	32	.1160	14	.1820	D	.2460	S	.3480	35/64	.5469
68	.0310	49	.0730	31	.1200	13	.1850	1/4	.2500	T	.3580	9/16	.5625
1/32	.0312	48	.0760	1/8	.1250	3/16	.1875	E	.2500	23/64	.3594	37/64	.5781
67	.0320	5/6	.0781	30	.1285	12	.1890	F	.2570	U	.3680	19/32	.5938
66	.0330	47	.0785	29	.1360	11	.1910	G	.2610	3/8	.3750	39/64	.6094
65	.0350	46	.0810	28	.1405	10	.1935	17/64	.2656	V	.3770	5/8	.6250
64	.0360	45	.0820	9/64	.1406	9	.1960	H	.2660	W	.3860	41/64	.6406
63	.0370	44	.0860	27	.1440	8	.1990	I	.2720	25/64	.3906	21/32	.6562
62	.0380	43	.0890	26	.1470	7	.2010	J	.2770			42/64	.6719
61	.0390			25	.1495			K	.2810			11/16	.6875

5IVE WAY BINDING POST-NYLON

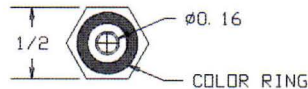
THIS SERIES OF BINDING POSTS INCORPORATES THE FEATURE AND FLEXIBILITY OF THE CONCORD 5IVE WAY BINDING POST INTO THIS CONTEMPORARY DESIGN. THE SOFT GRAY COLOR GOES WELL WITH THE LOOK OF MODERN EQUIPMENT. THE SIX COLORED RINGS PROVIDE POSITIVE LINE IDENTIFICATION.

MATERIAL:

STUD: BRASS PER ASTM B16
 HEAD INSERT: BRASS PER ASTM B16
 INSULATION: LEXAN
 FINISH: GOLD OVER NICKEL



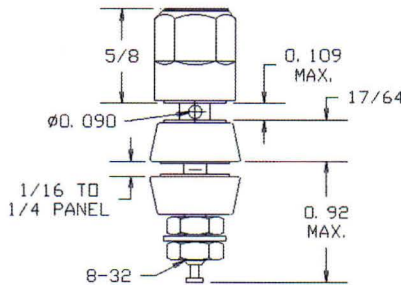
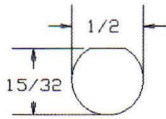
**RATED FOR 30 AMPS,
 1000 VAC WORKING VOLTAGE**



**HEX HEAD
 LIMITED OPENING**

WITH 8-32 THD

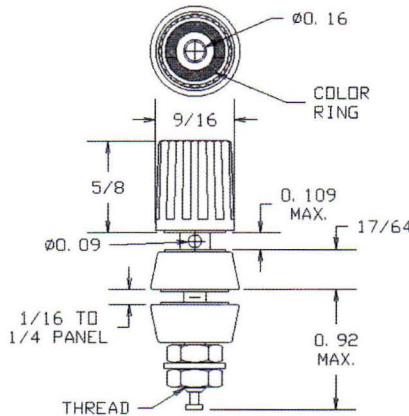
PART NO.	COLOR
01-1005-1-0310	BLACK
01-1005-1-0312	RED
01-1005-1-0314	YELLOW
01-1005-1-0315	GREEN
01-1005-1-0316	BLUE
01-1005-1-0319	WHITE



WITH 10-32 THD

PART NO.	COLOR
01-1034-1-0310	BLACK
01-1034-1-0312	RED
01-1034-1-0314	YELLOW
01-1034-1-0315	GREEN
01-1034-1-0316	BLUE
01-1034-1-0319	WHITE

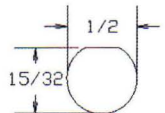
**RATED FOR 30 AMPS,
 1000 VAC WORKING VOLTAGE**



**FLUTED HEAD
 LIMITED OPENING**

WITH 8-32 THD

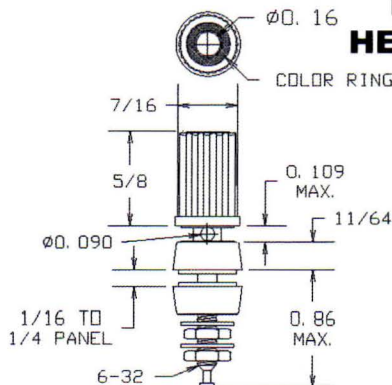
PART NO.	COLOR
01-1006-1-0310	BLACK
01-1006-1-0312	RED
01-1006-1-0314	YELLOW
01-1006-1-0315	GREEN
01-1006-1-0316	BLUE
01-1006-1-0319	WHITE



WITH 10-32 THD

PART NO.	COLOR
01-1035-1-0310	BLACK
01-1035-1-0312	RED
01-1035-1-0314	YELLOW
01-1035-1-0315	GREEN
01-1035-1-0316	BLUE
01-1035-1-0319	WHITE

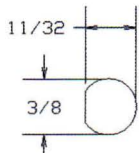
**RATED FOR 15 AMPS,
 1000 VAC WORKING VOLTAGE**



**MINIATURE FLUTED
 HEAD LIMITED OPENING**

WITH 6-32 THD

PART NO.	COLOR
01-1106-1-0310	BLACK
01-1106-1-0312	RED
01-1106-1-0314	YELLOW
01-1106-1-0315	GREEN
01-1106-1-0316	BLUE
01-1106-1-0319	WHITE



e-mail : info@concord-elex.com
 800-847-4162 (outside N.Y.S.)
 212-777-6571 • fax. 212-995-0161

5IVE WAY BINDING POSTS - NYLON

01-1003-1-02XX BRIGHT TIN*
01-1003-1-03XX GOLD PLATE } 8-32 THD
01-1032-1-02XX BRIGHT TIN*
01-1032-1-03XX GOLD PLATE } 10-32 THD

COLOR
 30 AMPERE CAPACITY
 1000 WVDC MAX.

Post is completely insulated from chassis. Accommodates panels from 1/16" to 1/4" thick. Design of post allows for five ways to connect. Accepts standard banana plug, clip on main shaft, up to #14 wire thru cross hole clamped with head, wire looped around shaft and clamped with head, spade lug clamped with head. Metal parts are made of brass and the insulation of lexan.

*Nut and metal inserts are nickel plated.

BLK	RED	YEL	GRN	BLU	GRY	WHT
10	12	14	15	16	18	19

01-1004-1-02XX BRIGHT TIN*
01-1004-1-03XX GOLD PLATE } 8-32 THD
01-1033-1-02XX BRIGHT TIN*
01-1033-1-03XX GOLD PLATE } 10-32 THD

COLOR
 30 AMPERE CAPACITY
 1000 WVDC MAX.

Post is completely insulated from chassis. Accommodates panels from 1/16" to 1/4" thick. Design of post allows for five ways to connect. Accepts standard banana plug, clip on main shaft, up to #14 wire thru cross hole clamped with head, wire looped around shaft and clamped with head, spade lug clamped with head. Metal parts are made of brass and the insulation of lexan.

*Nut and metal inserts are nickel plated.

BLK	RED	YEL	GRN	BLU	GRY	WHT
10	12	14	15	16	18	19

01-1033-8-0310 BLACK } 10-32 THD
01-1033-8-0312 RED

ACCEPTS .080 JACK IN HEAD RATE FOR 30 AMP CURRENT CAPACITY*

Post is completely insulated from chassis. Accommodates panels from 1/16" to 1/4" thick. Design of post allows for five ways to connect. as with 01-1033-1-03XX, however head accepts .080±.001 pin instead of banana plug.

*for 30°C Δ

Component	Material	(03)Finish
Insulation	Nylon	-
Nuts & Inserts	Brass	Gold
Jack Body	Brass	Gold
Spring Insert	Beryl.Cop.	Gold

01-1103-1-02XX BRIGHT TIN* } 6-32 THD
01-1103-1-03XX GOLD PLATE } 6-32 THD
01-1104-1-02XX BRIGHT TIN* } 8-32 THD
01-1104-1-03XX GOLD PLATE } 8-32 THD

COLOR
 15 AMPERE CAPACITY
 1000 WVDC MAX.

Post is completely insulated from chassis. Accommodates panels from 1/16" to 1/4" thick. Design of post allows for five ways to connect. Accepts standard banana plug, clip on main shaft, up to #14 wire thru cross hole clamped with head, wire looped around shaft and clamped with head, spade lug clamped with head. Metal parts are made of brass and the insulation of lexan.

*Nut and metal inserts are nickel plated.

BLK	RED	YEL	GRN	BLU	GRY	WHT
10	12	14	15	16	18	19

01-1103-4-0210 BLACK*
01-1103-4-0312 RED*
01-1103-8-0310 BLACK**
01-1103-8-0312 RED**

MINIATURE FLUTED HEAD LIMITED OPENING

RATED FOR 15 AMPERES CURRENT CAPACITY

*Accepts .040 Plug in Head
 **Accepts .080 Plug in Head

Post is completely insulated from chassis. Accommodate panel from 1/16" to 1/4" thick. Design of post allows for five ways to connect as with 01-1103-1-03XX, however head accepts .040±.001 or .080±.001 pin instead of banana plug.

Component	Material	(03)Finish
Insulation	Nylon	-
Nuts & Inserts	Brass	Gold
Jack Body	Brass	Gold
Spring Insert	Beryl.Cop.	Gold

01-1044-1-02XX

COLOR
 RATED FOR 15 AMPERES CURRENT CAPACITY

FLUTED HEAD INSULATED LIMITED OPENING

Post is completely insulated from chassis. Single piece threaded nylon body mounts in 5/16" round or double "D" hole. Eliminates handling of additional bottom washer. Design of post allows for five ways to connect as with 01-1103-1-02XX.

Component	Material	(02)Finish
Insulation	Nylon	-
Nuts & Inserts	Brass	Nickel
Post	Brass	Bright Tin

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

01-1008-1-0210 BRIGHT TIN*
01-1008-1-0310 GOLD

FLUTED METAL HEAD

RATED FOR 15 AMPERES CURRENT CAPACITY

Mounts in 3/8" Dia. hole or keyed hole as shown

Post is grounded to chassis via plated flat metal washer. Accommodates panels 1/16" to 1/4" thick. Design allows for five ways to connect. Similar to 01-1009-1 except that the 01-1008-1 is grounded. Metal parts are made of brass and insulation of nylon.

*Nut and metal inserts are nickel plated.

01-1009-1-0210 BRIGHT TIN*
01-1009-1-0310 GOLD

FLUTED METAL HEAD

RATED FOR 15 AMPERES CURRENT CAPACITY

Mounts in 3/8" Dia. hole or keyed hole as shown

Post is completely insulated from chassis. Accommodates panels from 1/16" to 1/4" thick. Design allows for five ways to connect. Similar to 01-1103-1-03XX, except that the head is fluted brass. Metal parts are made of brass and insulation of nylon.

*Nuts and metal inserts are nickel plated.

01-1001-9-XX

COLOR
LEXAN WASHERS

COLOR CODED DASH NOS.

-10	BLACK
-12	RED
-14	YELLOW
-15	GREEN
-16	BLUE
-19	WHITE

01-1010-1-0210 BLACK
01-1010-1-0212 RED

BINDING POST
 per MIL-P-55149/8

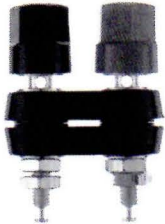
Designed for applications where panel mounting must be water tight. Depressing spring loaded cap opens slot for wire. Cap mounts in 5/16" hole in panels from 1/16" to 1/8" thick.

Part No. Mil. Type Color
 01-1010-1-0210 PB08NA01 Black
 01-1010-1-0212 PB08NA02 Red



DUAL BINDING POSTS

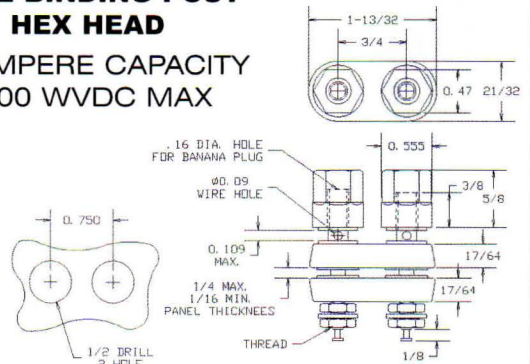
- 01-1532-1-02XX** BRIGHT TIN* } 10-32 THREADS
01-1532-1-0300 GOLD PLATE }
01-1504-1-02XX BRIGHT TIN* } 8-32 THREADS
01-1504-1-0300 GOLD PLATE }
 FINISH COLOR



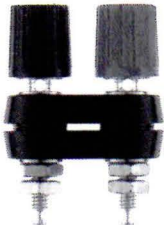
Post is completely insulated from chassis. Accommodates panels from 1/16" to 1/4" thick. Design of post allows for five ways to connect: accepts standard banana plug, clip on main shaft, up to No.14 wire thru cross hole clamped with head, wire looped around shaft and clamped with head, spade lug clamped with head. Insulation is molded lexan. Metal parts are brass.(electroplated).
 * Nut and inserts are nickel plated

1 RED HEAD + 1 BLK HEAD	RED	BLACK
00	12	10

**DUAL BINDING POST
 HEX HEAD
 30 AMPERE CAPACITY
 1000 WVDC MAX**



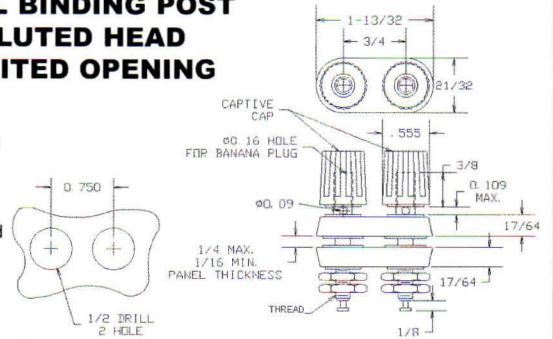
- 01-1533-1-02XX** BRIGHT TIN* 10-32 THREADS
01-1508-1-02XX GOLD PLATE 8-32 THREADS
 FINISH COLOR 30 AMPERE CAPACITY
 1000 WVDC MAX.



Post is completely insulated from chassis. Accommodates panels from 1/16" to 1/4" thick. Design of post allows for five ways to connect: accepts standard banana plug, clip on main shaft, up to No.14 wire thru cross hole clamped with head, wire looped around shaft and clamped with head, spade lug clamped with head. Insulation is molded lexan. Metal parts are brass.(electroplated)
 Fluted caps. * Nut and inserts are nickel plated

1 RED HEAD + 1 BLK HEAD	RED	BLACK
00	12	10

**DUAL BINDING POST
 FLUTED HEAD
 LIMITED OPENING**



- 01-1557-1-02XX** BRIGHT TIN* } 6-32 THREADS
01-1557-1-0300 GOLD PLATE }
01-1558-1-02XX BRIGHT TIN* } 8-32 THREADS
 FINISH COLOR

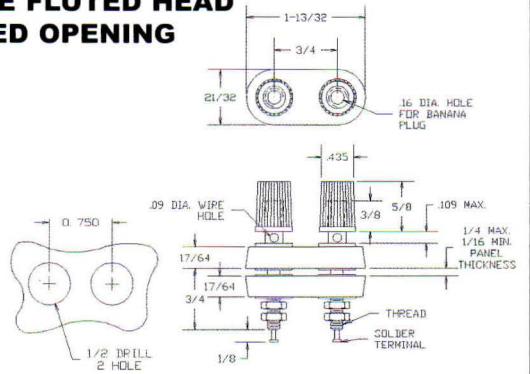


15 AMPERE CAPACITY
 1000 WVDC MAX.

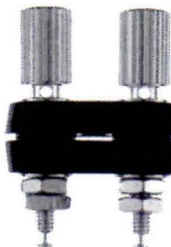
Post is completely insulated from chassis. Accommodates panels from 1/16" to 1/4" thick. Design of post allows for five ways to connect: accepts standard banana plug, clip on main shaft, up to No.14 wire thru cross hole clamped with head, wire looped around shaft and clamped with head, spade lug clamped with head. Insulation is molded nylon. Metal parts are brass.(electroplated)
 * Nut and inserts are nickel plated

1 RED HEAD + 1 BLK HEAD	RED	BLACK
00	12	10

**DUAL BINDING POST
 MINIATURE FLUTED HEAD
 LIMITED OPENING**



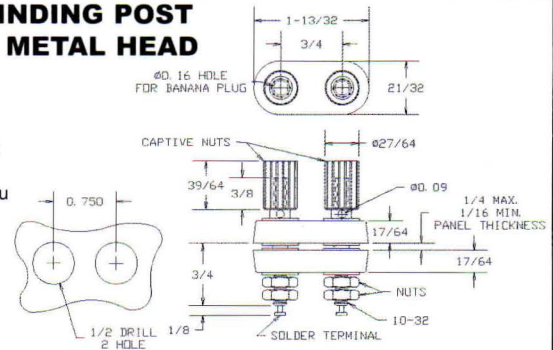
- 01-1590-1-0210** BRIGHT TIN* 10-32 THREADS
 FINISH COLOR 30 AMPERE CAPACITY
 1000 WVDC MAX.



Post is completely insulated from chassis. Accommodates panels from 1/16" to 1/4" thick. Design of post allows for five ways to connect: accepts standard banana plug, clip on main shaft, up to No.14 wire thru cross hole clamped with head, wire looped around shaft and clamped with head, spade lug clamped with head. Insulation is molded lexan. Metal parts are brass.(electroplated)
 * Nut and inserts are nickel plated

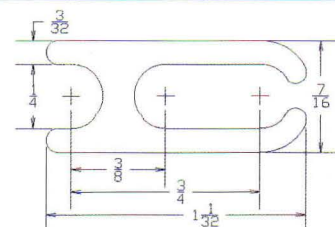
1 RED HEAD + 1 BLK HEAD	RED	BLACK
00	12	10

**DUAL BINDING POST
 FLUTED METAL HEAD**



01-1111 SHORTING LINK FOR DUAL BINDING POST

Spring brass, nickel plated, 1/32" thickness. Designed for 3/4" centers. This shorting link is compatible with all of the above dual binding posts.



GROUNDING BINDING POSTS

01-1060-1-02XX MOLDED HEAD-GROUNDING TYPE

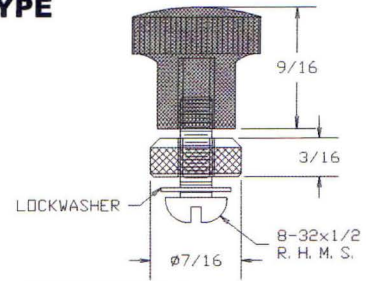
FINISH COLOR

RATED FOR 15 AMPS CONTINUOUS DUTY



Molded head contains threaded brass insert. Knurled nut is nickel plated brass. Screw and lockwasher are supplied.

RED	BLK
12	10



01-1061-1-02XX MOLDED HEAD-GROUNDING TYPE

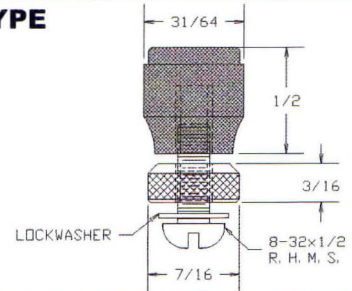
FINISH COLOR

RATED FOR 15 AMPS CONTINUOUS DUTY



Molded head contains threaded brass insert. Knurled nut is nickel plated brass. Screw and lockwasher are supplied.

RED	BLK
12	10



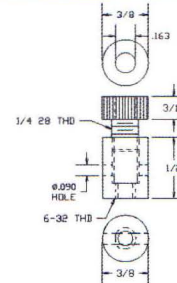
01-1050-1-02 ALL METAL GROUNDING

FINISH

RATED FOR 15 AMPS CONTINUOUS DUTY



Binding post is designed to connect three ways. Nickel plated brass head accepts standard banana plug. Nickel plated brass body accepts standard .080 phone tip. Wire or flat lug can be clamped between head and body.



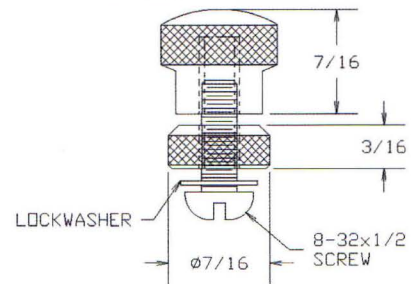
01-1051-1-02 ALL METAL GROUNDING

FINISH

RATED FOR 15 AMPS CONTINUOUS DUTY



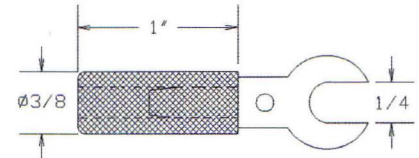
Head and knurled nut are nickel plated brass. Screw and lockwasher are supplied.



01-2900-1-044XX SPADE LUG ADAPTER

FINISH COLOR INSULATED

Handle is molded plastic. Lug is bright electro-tin plated brass. Fits all standard binding posts. Lug can be removed from handle to allow soldering of wire (up to No.10) in cross hole. Available in colors. (see color chart)

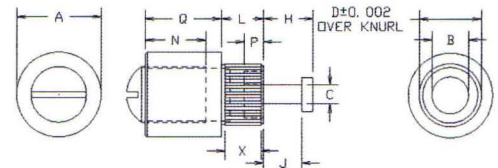


BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

10-75X-X-044 ALL METAL GROUNDING

FINISH

Binding post is swage mounted onto chassis. Body is bright tin plated brass. Binding head machine screw and lockwasher are supplied.



No.	A	B	C	D	H	J	L	N	P	Q	X	Tap	T
10-753-3	.312	.125	.068	.220	.172	.125	.141	.218	.062	.250	.117	6-32	3/32
10-754-4	.344	.141	.078	.250	.203	.156	.172	.250	.078	.312	.148	8-32	1/8
10-756-6	.375	.156	.094	.257	.203	.156	.234	.312	.093	.375	.190	10-32	3/16

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



METER PLUGS & BANANA PLUGS

METER TIP PLUG

Molded plastic handle retains plug. Rated 12 AMPS A.C. Nut and screw supplied for assembly. Fits standard Phone Tip Jacks.



01-2125-1-0210 (BLACK)
01-2125-1-0212 (RED)

METER BANANA PLUG

Molded plastic handle retains plug. Nickel plated beryllium copper spring insures positive contact. Rated 10 AMPS A.C. Nut and screw supplied for assembly. Fits standard Banana Jacks.



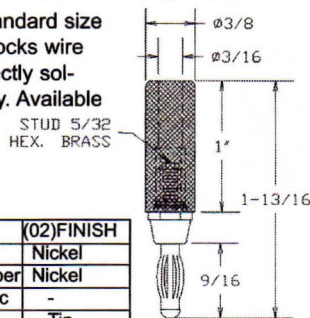
01-2126-1-0210 (BLACK)
01-2126-1-0212 (RED)

01-2002-1-02XX BANANA PLUG INSULATED

FINISH COLOR

RATED FOR 15 AMPERES CONTINUOUS DUTY

Standard size spring for standard size banana jacks. Brass stud locks wire in place or wire can be directly soldered into rear of plug body. Available in colors. (see color chart below)



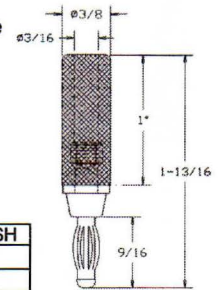
COMPONENT	MATERIAL	(02)FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Handle	Molded Plastic	-
Stud	Brass	Tin

01-2016-1-02XX BANANA PLUG INSULATED

FINISH COLOR

RATED FOR 15 AMPERES CONTINUOUS DUTY

Standard size spring for standard size banana jacks. Wire is inserted thru rear and cross holes and wrapped around plug body for solderless connection. Available in colors. (see color chart below)



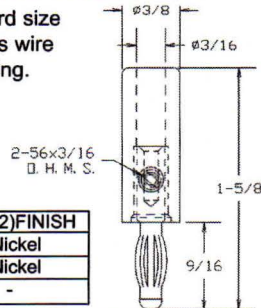
COMPONENT	MATERIAL	(02)FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Handle	Molded Plastic	-

01-2006-1-02XX BANANA PLUG INSULATED

FINISH COLOR

RATED FOR 15 AMPERES CONTINUOUS DUTY

Standard size spring for standard size banana jacks. Set screw clamps wire inside plug body without soldering. Available in colors. (see color chart below)



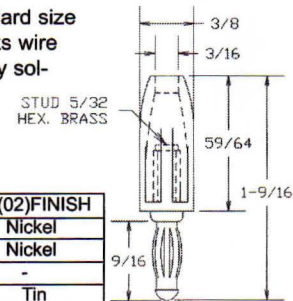
COMPONENT	MATERIAL	(02)FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Handle	Molded Plastic	-

01-2050-1-02XX BANANA PLUG INSULATED SHORT HANDLE

FINISH COLOR

RATED FOR 15 AMPERES CONTINUOUS DUTY

Standard size spring for standard size banana jacks. Brass stud locks wire in place or wire can be directly soldered into rear of plug body. Available in colors. (see color chart below)



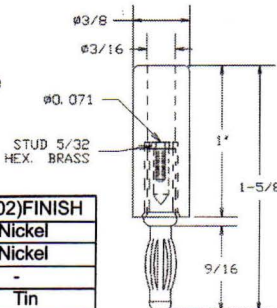
COMPONENT	MATERIAL	(02)FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Handle	Molded Plastic	-
Stud	Brass	Tin

01-2011-1-02XX BANANA PLUG INSULATED

FINISH COLOR

RATED FOR 15 AMPERES CONTINUOUS DUTY

Standard size spring for standard size banana jacks. Brass stud locks wire in place or wire can be directly soldered into rear of plug body. Available in colors (see color chart below).



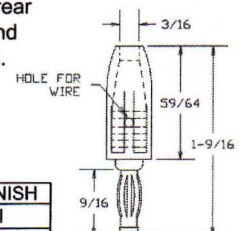
COMPONENT	MATERIAL	(02)FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Handle	Molded Plastic	-
Stud	Brass	Tin

01-2071-1-02XX BANANA PLUG INSULATED SHORT HANDLE

FINISH COLOR

RATED FOR 15 AMPERES CONTINUOUS DUTY

Standard size spring for standard size banana jacks. Wire is inserted thru rear and cross holes and wrapped around plug body for solderless connection. Available in colors. (see color chart below)



COMPONENT	MATERIAL	(02)FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Handle	Molded Plastic	-

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

BANANA PLUG

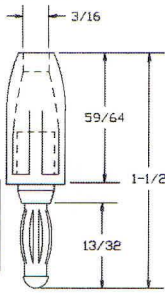
01-2066-1-02XX BANANA PLUG INSULATED

FINISH COLOR SHORT HANDLE

RATED FOR 15 AMPERES CONTINUOUS DUTY



Short size spring for standard size banana jacks. Wire can be soldered directly into rear of plug body. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Handle	Molded Plastic	-

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

WE CROSS REFERENCE OVER 100 MANUFACTURERS

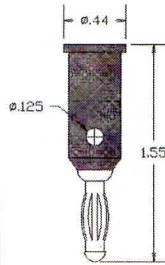
BANANA PLUG / JACK ADAPTERS

25-2022-1-02XX

FINISH COLOR



RATED FOR 15 AMPERES
Wire inserted thru side hole, is firmly held in place by set screw. Standard banana plug-jack may be stacked in line. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Handle	ABS	-

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

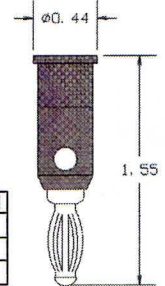
25-2023-1-0210 - BLACK

25-2023-1-0212 - RED

FINISH COLOR



RATED FOR 5 AMPERES
Jack end accepts miniature banana plug, plug end mates with standard banana jack.



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Plug Spring	Beryllium Copper	Nickel
Handle	ABS	-

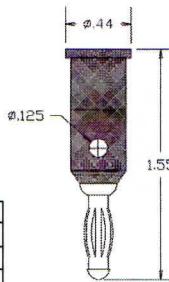
25-2022-1-0310 - BLACK

25-2022-1-0312 - RED

FINISH COLOR



RATED FOR 15 AMPERES
Wire inserted thru side hole, is firmly held in place by set screw. Standard banana plug-jack may be stacked in line.



COMPONENT	MATERIAL	(03) FINISH
Plug Body	Brass	Gold
Spring	Beryllium Copper	Gold
Handle	ABS	-

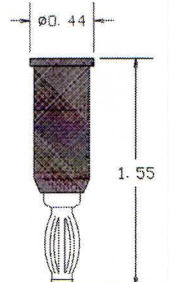
25-2025-1-0210 - BLACK

25-2025-1-0212 - RED

FINISH COLOR



RATED FOR 5 AMPERES
Jack end accepts .080" dia. pin, plug end mates with standard banana jack.



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Plug Spring	Beryllium Copper	Nickel
Handle	ABS	-
Jack Spring	Beryllium Copper	Gold

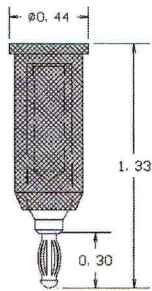
25-2024-1-0210 - BLACK

25-2024-1-0212 - RED

FINISH COLOR



RATED FOR 5 AMPERES
Jack end accepts standard banana plug, plug end mates with miniature banana jack.



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Handle	ABS	-

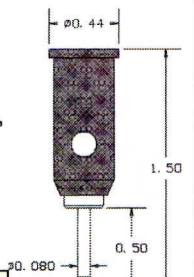
25-2128-1-0210 - BLACK

25-2128-1-0212 - RED

FINISH COLOR



RATED FOR 5 AMPERE
Jack end accepts standard banana plug, plug end mates with .080 banana jack.



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	ABS	-



BANANA PLUG

01-2310-THRU

BANANA PLUG

01-2315-1-02

RATED FOR 15 AMPERES
CONTINUOUS DUTY

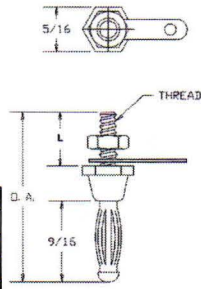
FINISH

Standard size spring for standard size banana jack. Supplied with nut and solder lug.



Part No.	L	O.A
01-2310-1	6-32x3/8"	1-3/16
01-2311-1	6-32x1/2"	1-5/16
01-2312-1	6-32x3/4"	1-9/16
01-2313-1	8-32x3/8"	1-3/16
01-2314-1	8-32x1/2"	1-5/16
01-2315-1	8-32x3/4"	1-9/16

COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Lug	Brass	Tin
Nut	Brass	Nickel



01-2341-1-02

BANANA PLUG

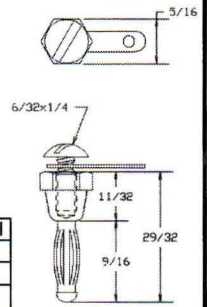
FINISH

RATED FOR 15 AMPERES
CONTINUOUS DUTY



Standard size spring for standard size banana jacks. Supplied with solder lug and screw for panel mounting.

COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Lug	Brass	Tin



01-2316-THRU

BANANA PLUG

01-2319-1-02

RATED FOR 15 AMPERES
CONTINUOUS DUTY

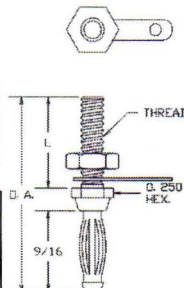
FINISH

Standard size spring for standard size banana jacks. Supplied with nut and solder lug.



Part No.	THD	L	O.A
01-2316-1	6-32	.500	1.220
01-2317-1	8-32	.500	1.220
01-2318-1	6-32	.630	1.350
01-2319-1	8-32	.630	1.350

COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Lug	Brass	Tin
Nut	Brass	Nickel



01-2347-1-02

BANANA PLUG

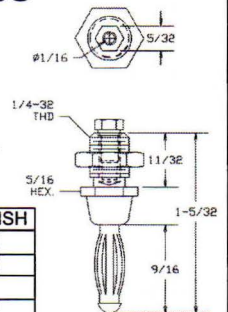
FINISH

RATED FOR 15 AMPERES
CONTINUOUS DUTY



Standard size spring for standard size banana jacks. Supplied with solder lug and nut.

COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Lug	Brass	Tin
Nut	Brass	Nickel



01-2360-THRU

BANANA PLUG

01-2365-1-02

RATED FOR 15 AMPERES
CONTINUOUS DUTY

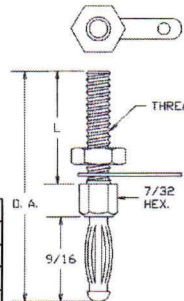
FINISH

Standard size spring for standard size banana jacks. Supplied with nut and solder lug.



Part No.	L	O.A
01-2360-1	6-32x3/8"	1-5/32
01-2361-1	6-32x1/2"	1-9/32
01-2362-1	6-32x3/4"	1-17/32
01-2363-1	8-32x3/8"	1-5/32
01-2364-1	8-32x1/2"	1-9/32
01-2365-1	8-32x3/4"	1-17/32

COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Lug	Brass	Tin
Nut	Brass	Nickel



01-2370-THRU

BANANA PLUG

01-2373-1-02

RATED FOR 15 AMPERES
CONTINUOUS DUTY

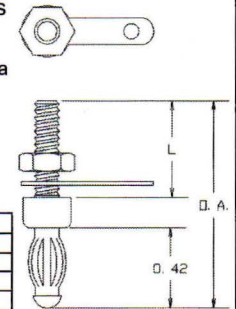
FINISH

Short size spring for standard size banana jacks. Supplied with solder lug and nut.



Part No.	L	O.A
01-2370-1	4-40x3/8"	15/16
01-2371-1	4-40x1/2"	1-1/16
01-2372-1	6-32x3/8"	15/16
01-2373-1	6-32x1/2"	1-1/16

COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Lug	Brass	Tin
Nut	Brass	Nickel



01-2360-THRU

BANANA PLUG

01-2365-1-02

RATED FOR 15 AMPERES
CONTINUOUS DUTY

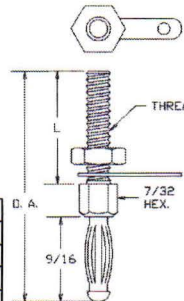
FINISH

Standard size spring for standard size banana jacks. Supplied with nut and solder lug.



Part No.	L	O.A
01-2360-1	6-32x3/8"	1-5/32
01-2361-1	6-32x1/2"	1-9/32
01-2362-1	6-32x3/4"	1-17/32
01-2363-1	8-32x3/8"	1-5/32
01-2364-1	8-32x1/2"	1-9/32
01-2365-1	8-32x3/4"	1-17/32

COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Lug	Brass	Tin
Nut	Brass	Nickel



01-2255-X-044

BANANA PLUG

FINISH

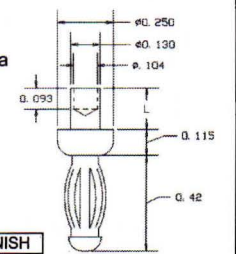
RATED FOR 15 AMPERES
CONTINUOUS DUTY

Short size spring for standard size banana jacks. Plug body is heat treated to facilitate swaging.



Part No.	L	O.A
01-2255-3	1/8"	3/32
01-2255-5	3/16"	5/32
01-2255-6	7/32"	3/16

COMPONENT	MATERIAL	(044) FINISH
Plug Body	Brass	Bright-Tin
Spring	Beryllium Copper	Bright-Tin



25-2333-1-03

BANANA PLUG

25-2334-1-03

FINISH

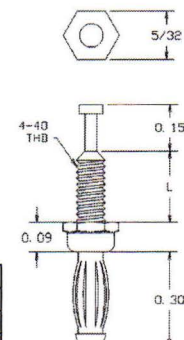
RATED FOR 5 AMPERES
CONTINUOUS DUTY

Miniature size spring for miniature size banana jacks. Supplied with nut.



Part No.	L
25-2333-1	.230"
25-2334-1	.480"

COMPONENT	MATERIAL	(03) FINISH
Plug Body	Brass	Gold
Spring	Beryllium Copper	Gold
Nut	Brass	Nickel



01-2332-1-044

BANANA PLUG

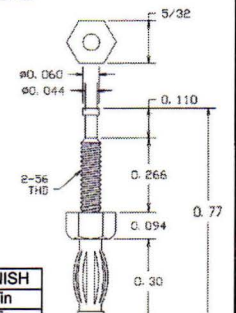
FINISH

RATED FOR 5 AMPERES
CONTINUOUS DUTY

Miniature size spring for miniature size banana jacks.



COMPONENT	MATERIAL	(044) FINISH
Plug Body	Brass	Bright-Tin
Spring	Beryllium Copper	Bright-Tin



FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



BANANA PLUGS - JACKS

25-2531-1-02 25-2532-1-02

BANANA PLUG 15 AMPERES CAPACITY

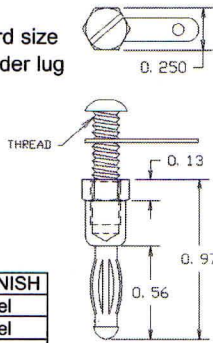
FINISH

Standard size spring for standard size banana jacks. Supplied with solder lug and screw for panel mounting.



Part No. Screw
25-2531-1 6-32 x .250
25-2532-1 8-32 x .250

COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel
Lug	Brass	Tin



25-2259-X-03 BANANA PLUG

FINISH

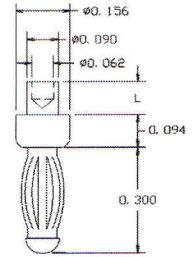
RATED FOR 5 AMPERES
CONTINUOUS DUTY

Miniature size spring to mate with miniature size (.104 dia.) banana jack. Spring, one piece heat treated beryllium copper. Plug body is heat treated to facilitate swaging.



Part No. L Panel
25-2259-2 .094 1/16
25-2259-3 .125 3/32
25-2259-4 .156 1/8

COMPONENT	MATERIAL	(03) FINISH
Plug Body	Brass	Gold
Spring	Beryllium Copper	Gold



01-2260-X-02 BANANA PLUG

FINISH

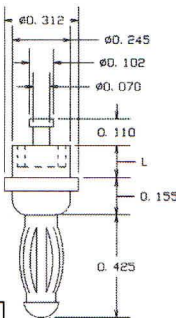
RATED FOR 15 AMPERES
CONTINUOUS DUTY

Short size spring for standard size banana jacks. Plug body is heat treated to facilitate swaging.



Part No. L Panel
01-2260-2 .105 1/16
01-2260-3 .135 3/32
01-2260-4 .156 1/8

COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel



25-2262-X-02 BANANA PLUG

FINISH

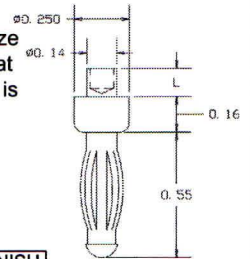
RATED FOR 15 AMPERES
CONTINUOUS DUTY

Standard size spring for standard size banana jacks. Spring, one piece heat treated beryllium copper. Plug body is heat treated to facilitate swaging.



Part No. L Panel
25-2262-2 .094 1/16
25-2262-3 .125 3/32
25-2262-4 .156 1/8

COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Spring	Beryllium Copper	Nickel



01-2251-X-044 BANANA PLUG

FINISH

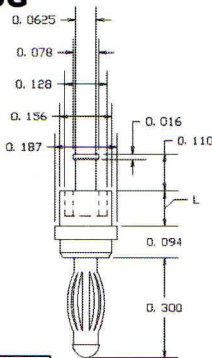
RATED FOR 5 AMPERES
CONTINUOUS DUTY

Miniature size spring to mate with miniature size (.104 dia.) banana jack. Plug body is heat treated to facilitate swaging.



Part No. L Panel
01-2251-2A .093 1/16
01-2251-2 .105 1/16
01-2251-3 .135 3/32
01-2251-4 .156 1/8

COMPONENT	MATERIAL	(044) FINISH
Plug Body	Brass	Bright-Tin
Spring	Beryllium Copper	Bright-Tin



01-2258-X-044 BANANA PLUG

FINISH

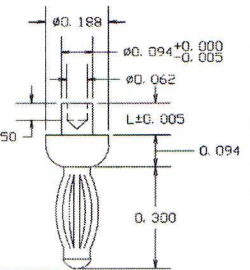
RATED FOR 5 AMPERES
CONTINUOUS DUTY

Miniature size spring to mate with miniature size (.104 dia.) banana jacks. Plug body is heat treated to facilitate swaging.



Part No. L Panel
01-2258-2 .094 1/16
01-2258-3 .125 3/32
01-2258-4 .156 1/8

COMPONENT	MATERIAL	(044) FINISH
Plug Body	Brass	Bright-Tin
Spring	Beryllium Copper	Bright-Tin

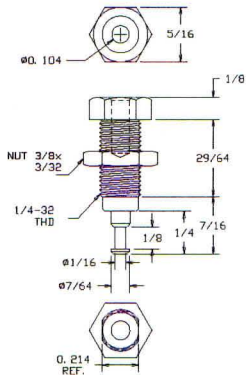


09-9141-1-044XX BANANA PANEL JACK INSULATED

FINISH COLOR

RATED FOR 10 AMPERES
CURRENT

Part is completely insulated from chassis. Accommodates panels from 1/16" to 1/4" thick. Design of part accepts miniature banana plug. One piece turret contact allows sealed panel entry hole.

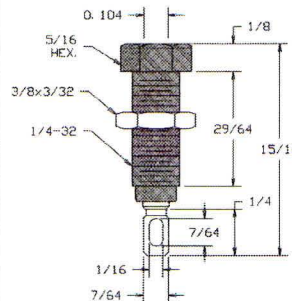


09-9140-1-044XX BANANA PANEL JACK INSULATED

FINISH COLOR

RATED FOR 10 AMPERES CURRENT

Part is completely insulated from chassis. Accommodates panels from 1/16" to 1/4" thick. Design of part accepts miniature banana plugs. One piece turret contact allows sealed panel entry hole.



FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19



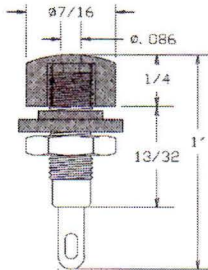
BANANA JACK

09-9124-1-0210 (BLK) PHONE TIP JACK 09-9124-1-0212 (RED) INSULATED



ACCEPTS .080 DIA. PROBE

7/16" dia. molded nylon head in choice of colors (red or black), Nickel plated brass body. Phosphor bronze spring assures good contact. Mounts in 5/16" hole in panel up to 3/8" thick. Supplied with hex nut and fiber washer.



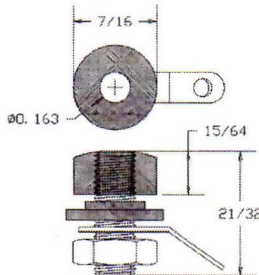
09-9127-1-0210 (BLK) 09-9127-1-0212 (RED)

BANANA JACK INSULATED

ACCEPTS STANDARD BANANA PLUG



Nickel plated brass body mounts in any panel up to 3/8" thick in 5/16" hole. Supplied with hex nut, insulated washer and brass solder lug. Available in red and black.



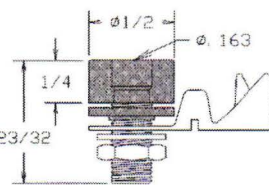
09-9128-1-0210 (BLK) 09-9128-1-0212 (RED)

BANANA JACK INSULATED

ACCEPTS STANDARD BANANA PLUG



Nickel plated brass body mounts in any panel up to 3/8" thick in 5/16" hole. Supplied with hex nut, insulated washer and brass solder lug. Molded head. Available in red and black.



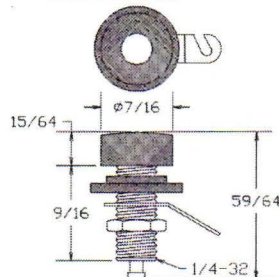
09-9129-1-0210 (BLK) 09-9129-1-0212 (RED)

BANANA JACK INSULATED

ACCEPTS STANDARD BANANA PLUG



Insulated Banana Jack with wrap-around terminal. Nickel plated brass body. Molded Nylon head. Supplied with hex. nut, insulated washer and brass solder lug. Available in red and black.

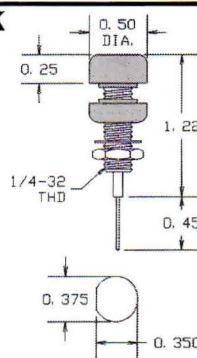


25-9235-1-03XX BANANA JACK FINISH COLOR WITH WRAPPED TERMINAL

3 AMPS CAPACITY
2500 WVDC MAX.
115°C MAX.

Closed entry receptacle .166 Dia. x .920 deep. Mounts in panels from .063 to .375 thick. Nickel plated lockwasher and 1/4-32 hex. nut.

COMPONENT	MATERIAL	FINISH
Jack body	Brass	Nickel
Sq. Wrapped pin	Phosphor bronze	Gold
Insulation	Polycarbonate	-
Nut	Brass	Nickel

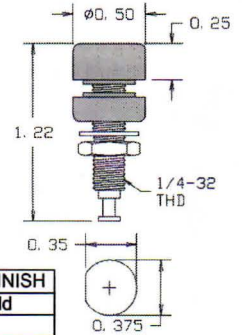


25-9231-1-03XX BANANA PANEL JACK 25-9231-1-044XX INSULATED

FINISH COLOR

15 AMPS CAPACITY
2500 WVDC MAX.
115°C MAX.

Closed entry jack .166 Dia. x .920 deep. Mounts in panels from .063 to .375 thick. Nickel plated lockwasher and 1/4-32 hex. nut. Available in colors (see color chart).

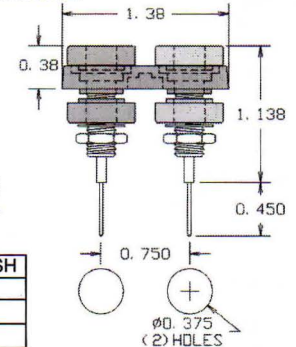


COMPONENT	MATERIAL	(044) FINISH	(03) FINISH
Contact	Brass	Bright Tin	Gold
Insulation	Polycarbonate	-	-
Nut	Brass	Nickel	Nickel

25-9236-1-03XX DOUBLE BANANA JACK FINISH COLOR WITH WRAPPED WIRE TERMINAL

15 AMPS CAPACITY
2500 WVDC MAX.
115°C MAX.

Closed entry receptacle .166 Dia. x .920 deep on .750 centers. Mounts in panels from .063 to .375 thick. Nickel plated lockwasher and 1/4-32 hex. nut. One black and one red jack. Choice of black or red mounting base.



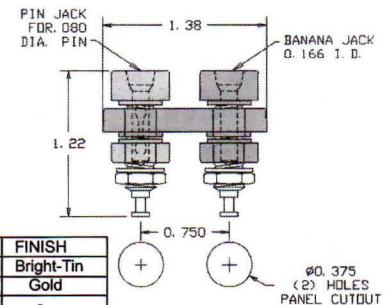
COMPONENT	MATERIAL	(03) FINISH
Sq. Wr. Term.	Brass	Gold
Insulation	Polycarbonate	-
Jack body	Brass	Nickel

25-9234-1-044XX

FINISH COLOR OF MTG. BASE

5 AMPS CAPACITY
2500 WVDC MAX.
115°C MAX.

One side is a black pin jack for .080 dia. pin and the other is red banana jack .166 I.D. Mounts in panel .063 to .375 thick. Nickel plated 1/4-32 hex nut and lockwasher included. Available with black or red mounting base.



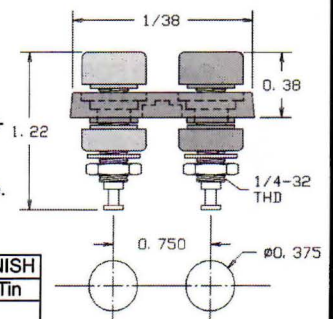
COMPONENTS	MATERIAL	FINISH
Jack body	Brass	Bright-Tin
Pin-Jack contact	Beryllium Copper	Gold
Insulation	Polycarbonate	-
Hex nut	Brass	Nickel
Lockwasher	Phosphor Bronze	Nickel

25-9233-1-044XX

FINISH COLOR OF MTG. BASE

15 AMPS CAPACITY
2500 WVDC MAX.
115°C MAX.

Closed entry receptacle .166 Dia. x .920 deep on .750 centers. Mounts in panels from .063 to .375 thick. Nickel plated lockwasher and 1/4-32 hex. nut. Model has one black and one red jack. Available with black or red mounting base.



COMPONENT	MATERIAL	(044) FINISH
Contact	Brass	Bright Tin
Insulation	Polycarbonate	-
Nut	Brass	Nickel

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19



BANANA JACKS

09-9125-1-044XX BANANA PANEL JACK

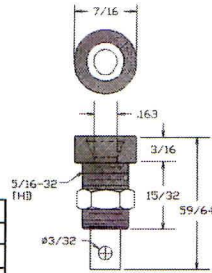
FINISH COLOR **INSULATED**

RATED FOR 15 AMPERES
CONTINUOUS DUTY



Accepts standard banana plugs.
Mounts in 5/16" round hole in panel up to 5/16" thick. Available in colors (see color chart at bottom of page).

COMPONENT	MATERIAL	(044) FINISH
Contact	Brass	Bright-Tin
Insulation	Nylon	-
Nut	Brass	Nickel

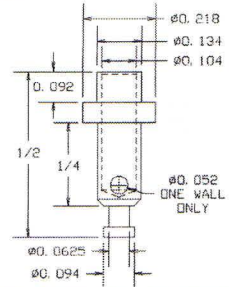


01-2510-1-044 BANANA JACK MINIATURE

RATED FOR 15 AMPERES
CONTINUOUS DUTY



Accepts miniature banana plug. Body is bright tin plated brass and is heat treated to facilitate swaging.



09-9126-1-044XX BANANA PANEL JACK

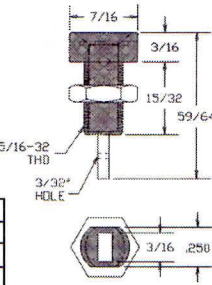
FINISH COLOR **INSULATED**

RATED FOR 15 AMPERES
CONTINUOUS DUTY



Accepts standard banana plugs.
Mounts in 5/16" round or double "D" hole in panel up to 5/16" thick. Available in colors (see color chart at bottom of page).

COMPONENT	MATERIAL	(044) FINISH
Contact	Brass	Bright-Tin
Insulation	Nylon	-
Nut	Brass	Nickel



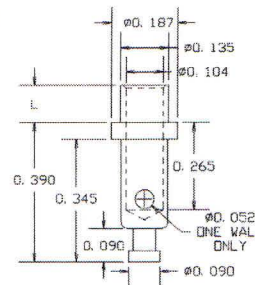
01-2515-X-044 BANANA JACK

RATED FOR 15 AMPERES
CONTINUOUS DUTY



Accepts miniature banana plugs.
Body is bright tin plated brass and is heat treated to facilitate swaging.

Part no.	L	Panel
01-2515-2	.105	1/16
01-2515-3	.135	3/32
01-2515-4	.165	1/8



09-9135-1-044XX BANANA PANEL JACK

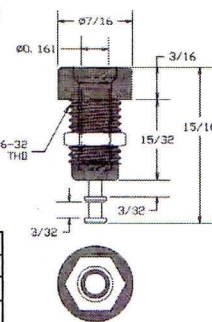
FINISH COLOR **INSULATED**

RATED FOR 15 AMPERES
CONTINUOUS DUTY



Accepts standard banana plugs.
Mounts in 5/16" round hole in panel up to 5/16" thick. Available in colors (see color chart at bottom of page).

COMPONENT	MATERIAL	(044) FINISH
Contact	Brass	Bright-Tin
Insulation	Nylon	-
Nut	Brass	Nickel



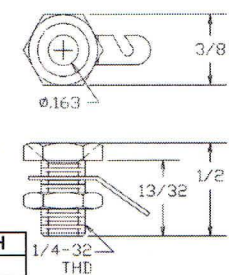
01-2540-1-02 BANANA JACK

RATED FOR 15 AMPERES
CONTINUOUS DUTY



Accepts standard banana plugs.
Fits in 1/4" mounting hole.
Accommodates panel up to 5/16" thick.

COMPONENT	MATERIAL	(02) FINISH
Body	Brass	Nickel
Lug	Brass	Electro-Tin
Nut	Brass	Nickel



09-9136-1-044XX BANANA PANEL JACK

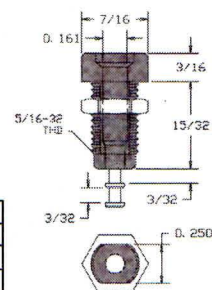
FINISH COLOR **INSULATED**

RATED FOR 15 AMPERES
CONTINUOUS DUTY



Accepts standard banana plugs.
Mounts in 5/16" round or double "D" hole in panel up to 5/16" thick. Available in colors (see color chart at bottom of page).

COMPONENT	MATERIAL	(044) FINISH
Contact	Brass	Bright-Tin
Insulation	Nylon	-
Nut	Brass	Nickel



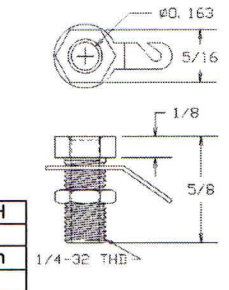
01-2542-1-02 BANANA JACK

RATED FOR 15 AMPERES
CONTINUOUS DUTY



Accepts standard banana plugs.
Fits in 1/4" mounting hole.
Accommodates panel up to 3/8" thick.

COMPONENT	MATERIAL	(02) FINISH
Body	Brass	Nickel
Lug	Brass	Electro-Tin
Nut	Brass	Nickel



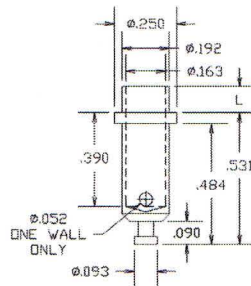
01-2520-X-044 BANANA JACK - SWAGE MOUNT

RATED FOR 15 AMPERES
CONTINUOUS DUTY



Accepts standard banana plugs.
Body is bright tin plated brass and is heat treated to facilitate swaging.

Part no.	L	Panel
01-2520-2	.105	1/16
01-2520-3	.135	3/32
01-2520-4	.165	1/8



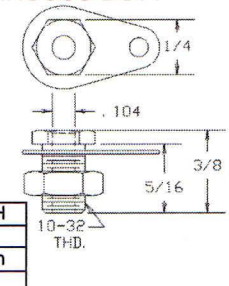
01-2405-1-02 BANANA JACK - MINIATURE

RATED FOR 15 AMPERES CONTINUOUS DUTY



Accepts miniature banana plugs.
Fits in .196" mounting hole.
Accommodates panel up to 1/8" thickness.

COMPONENT	MATERIAL	(02) FINISH
Body	Brass	Nickel
Lug	Brass	Electro-Tin
Nut	Brass	Nickel



FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19



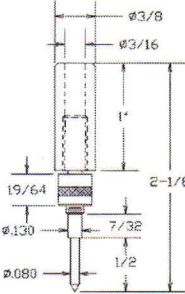
INSULATED PHONE TIP PLUGS

01-2100-1-02XX PHONE TIP PLUG INSULATED



RATED FOR 12 AMPERES
CONTINUOUS DUTY
SOLDERLESS TYPE

For standard phone tip jacks. Wire is inserted thru rear and cross holes in plug body and then wrapped around threaded portion. Threaded collar tightens down wire. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	Molded Plastic	-

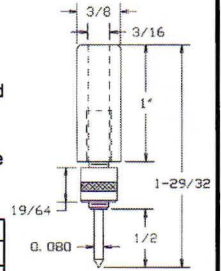
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

01-2118-1-02XX PHONE TIP PLUG INSULATED



RATED FOR 12 AMPERES
CONTINUOUS DUTY
SOLDERLESS TYPE

For standard phone tip jacks. Wire is inserted thru rear and cross holes in plug body and then wrapped around threaded portion. Threaded collar tightens down wire. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	Molded Plastic	-

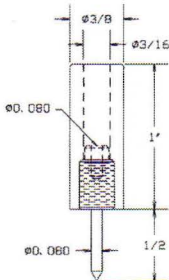
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

01-2102-1-02XX PHONE TIP PLUG INSULATED



RATED FOR 12 AMPERES
CONTINUOUS DUTY
SOLDER TYPE

For standard phone tip jacks. No metal exposed when fully inserted eliminating the chance of shock or grounding. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	Molded Plastic	-

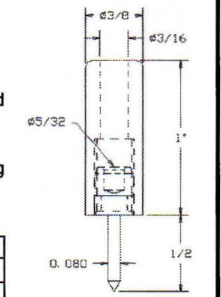
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

01-2120-1-02XX PHONE TIP PLUG INSULATED



RATED FOR 12 AMPERES
CONTINUOUS DUTY
SOLDERLESS TYPE

For standard phone tip jacks. Wire is inserted thru rear and cross holes in plug body and then wrapped around threaded portion. No metal exposed when fully inserted eliminating the chance of shock or grounding. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	Molded Plastic	-

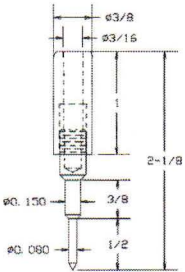
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

01-2105-1-02XX PHONE TIP PLUG INSULATED



RATED FOR 12 AMPERES
CONTINUOUS DUTY
SOLDER TYPE

For standard phone tip jacks. Designed to accept soldering of heavy duty wire in plug body. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	Molded Plastic	-

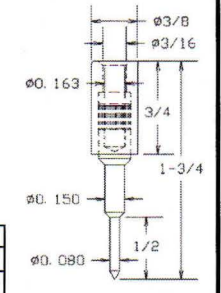
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

01-2122-1-02XX PHONE TIP PLUG INSULATED



RATED FOR 12 AMPERES
CONTINUOUS DUTY

For standard phone tip jacks. Accepts standard banana plug. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	Molded Plastic	-

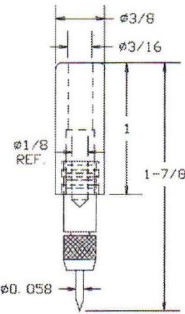
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

01-2110-1-02XX INSULATED PLUG PHONO NEEDLE



RATED FOR 12 AMPERES
CONTINUOUS DUTY
SOLDER TYPE

Pin vise design for easy removal and replacement of needle. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	Molded Plastic	-

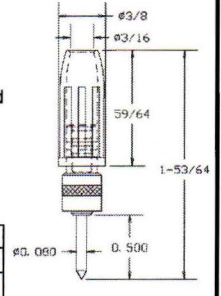
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

01-2132-1-02XX PHONE TIP PLUG INSULATED SHORT HANDLE



RATED FOR 12 AMPERES
CONTINUOUS DUTY
SOLDERLESS TYPE

For standard phone tip jacks. Wire is inserted thru rear cross holes in plug body and then wrapped around threaded portion. Threaded collar tightens down wire. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	Molded Plastic	-

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



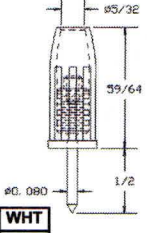
PHONE TIP PLUGS

01-2134-1-02XX PHONE TIP PLUG

FINISH COLOR **INSULATED SHORT HANDLE**

RATED FOR 12 AMPERES CONTINUOUS DUTY - SOLDER TYPE

For standard phone tip jacks. No metal exposed when fully inserted eliminating the chance of shock or grounding. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	Molded Plastic	-

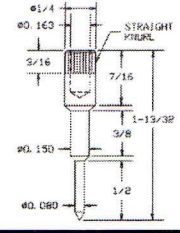
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

01-4103-1-02 PHONE TIP PLUG

FINISH **PRESS MOUNT**

RATED FOR 12 AMPERES CONTINUOUS DUTY SOLDER TYPE

For standard phone tip jacks. Rear hole can be used as a banana jack or a solder well. Nickel plated brass

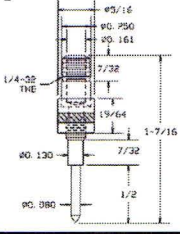


01-4104-1-02 PHONE TIP PLUG

FINISH **THREAD MOUNT**

RATED FOR 12 AMPERES CONTINUOUS DUTY SOLDERLESS TYPE

For standard phone tip jacks. Wire is inserted thru rear and cross holes and then wrapped around plug body. Threaded collar tightens down wire. All parts are nickel plated brass.

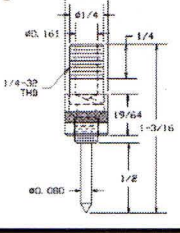


01-4105-1-02 PHONE TIP PLUG

FINISH **THREAD MOUNT**

RATED FOR 12 AMPERES CONTINUOUS DUTY SOLDERLESS TYPE

For standard phone tip jacks. Wire is inserted thru rear and cross holes and then wrapped around plug body. Threaded collar tightens down wire. All parts are nickel plated brass.

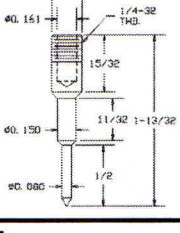


01-4106-1-02 PHONE TIP PLUG

FINISH **THREAD MOUNT**

RATED FOR 12 AMPERES CONTINUOUS DUTY SOLDER TYPE

For standard phone tip jacks. Rear hole can be used as a banana jack or a solder well. Nickel plated brass

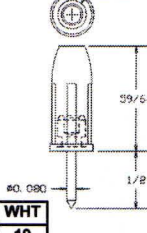


01-2135-1-02XX PHONE TIP PLUG

FINISH COLOR **INSULATED SHORT HANDLE**

RATED FOR 12 AMPERES CONTINUOUS DUTY - SOLDERLESS TYPE

For standard phone tip jacks. Wire is inserted thru rear and cross holes in plug body and then wrapped around threaded portion. No metal exposed when fully inserted eliminating the chance of shock or grounding. Available in colors (see color chart).



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	Molded Plastic	-

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

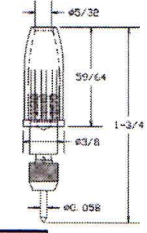
01-2140-1-02XX INSULATED PLUG

FINISH COLOR **PHONE NEEDLE**

SHORT HANDLE

RATED FOR 12 AMPERES CONTINUOUS DUTY SOLDER TYPE

Pin vise design for easy removal and replacement of needle.



COMPONENT	MATERIAL	(02) FINISH
Plug Body	Brass	Nickel
Handle	Molded Plastic	-

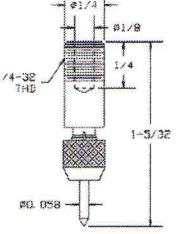
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

01-4107-1-02 PHONE NEEDLE

FINISH **THREAD MOUNT**

RATED FOR 12 AMPERES CONTINUOUS DUTY SOLDER TYPE

Pin vise design for easy removal and replacement of needle. Plug body and collar are nickel plated brass. Needle is made of steel.

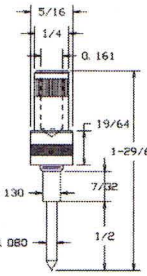


01-4101-1-02 PHONE TIP PLUG

FINISH **PRESS MOUNT**

RATED FOR 12 AMPERES CONTINUOUS DUTY SOLDERLESS TYPE

For standard phone tip jacks. Wire is inserted thru rear and cross holes in plug body and then wrapped around threaded portion. Threaded collar tightens down wire. All parts are nickel plated brass.

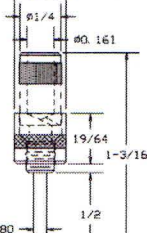


01-4102-1-02 PHONE TIP PLUG

FINISH **PRESS MOUNT**

RATED FOR 12 AMPERES CONTINUOUS DUTY SOLDERLESS TYPE

For standard phone tip jacks. Wire is inserted thru rear and cross holes in plug body and then wrapped around threaded portion. Threaded collar tightens down wire. All parts are nickel plated brass.

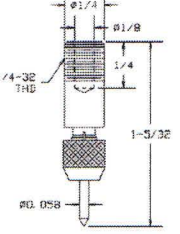


01-4107-1-02 PHONE NEEDLE

FINISH **THREAD MOUNT**

RATED FOR 12 AMPERES CONTINUOUS DUTY SOLDER TYPE

Pin vise design for easy removal and replacement of needle. Plug body and collar are nickel plated brass. Needle is made of steel.

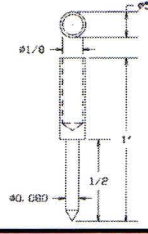
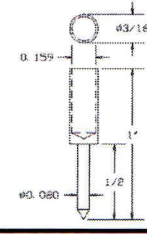
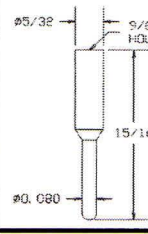


PHONE TIP SOLDER STYLE

01-4001-1-02 01-4002-1-02 01-4003-1-02

FINISH FINISH FINISH

RATED FOR 12 AMPERES CONTINUOUS DUTY. Nickel plated brass



FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

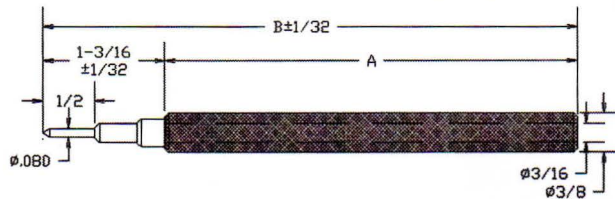


TEST PRODS

PROD TIPS, CHUCKS AND COLLARS SUPPLIED BRASS NICKEL PLATED. MOLDED THERMO-PLASTIC HANDLES

THREADED - SOLDER TYPE

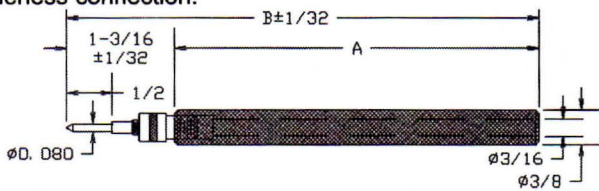
.161 Dia. hole in prod enables use of heavy duty wire



Part No.	A	B	COLOR
01-2604-4-0210	4"	5-3/16"	Black
01-2604-4-0212	4"	5-3/16"	Red
01-2604-5-0210	5-1/2"	6-11/16"	Black
01-2604-5-0212	5-1/2"	6-11/16"	Red

THREADED - SOLDERLESS TYPE

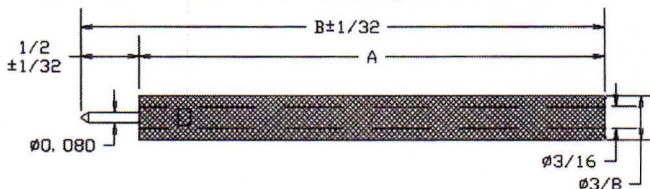
Feed wire thru body, wrap, and secure with knurled collar for solderless connection.



Part No.	A	B	COLOR
01-2601-4-0210	4"	5-1/4"	Black
01-2601-4-0212	4"	5-1/4"	Red
01-2601-5-0210	5-1/2"	6-3/4"	Black
01-2601-5-0212	5-1/2"	6-3/4"	Red

THREADED - SOLDER TYPE

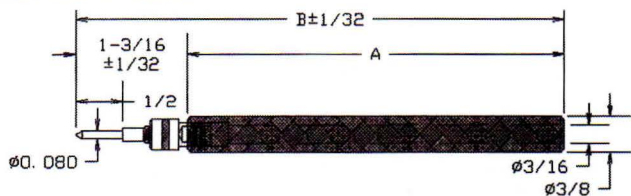
Prode assemblies flush with insulating handle



Part No.	A	B	COLOR
01-2605-4-0210	4"	4-1/2"	Black
01-2605-4-0212	4"	4-1/2"	Red
01-2605-5-0210	5-1/2"	6"	Black
01-2605-5-0212	5-1/2"	6"	Red

FORCE FIT - SOLDERLESS TYPE

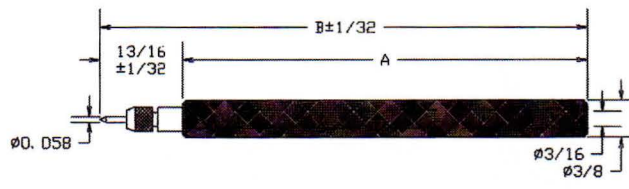
Same as above except prod tip is force fit into handle rather than threaded



Part No.	A	B	COLOR
01-2602-4-0210	4"	5-1/4"	Black
01-2602-4-0212	4"	5-1/4"	Red
01-2602-5-0210	5-1/2"	6-3/4"	Black
01-2602-5-0212	5-1/2"	6-3/4"	Red

THREADED - PIERCING TYPE

Removable chuck allows for easy needle replacement



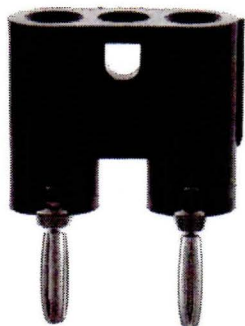
Part No.	A	B	COLOR
01-2606-4-0210	4"	4-13/16"	Black
01-2606-4-0212	4"	4-13/16"	Red
01-2606-5-0210	5-1/2"	6-5/16"	Black
01-2606-5-0212	5-1/2"	6-5/16"	Red

DUAL TEST ADAPTER

DUAL BANANA PLUG

01-2552-1-0210 (BLK)

01-2552-1-0212 (RED)



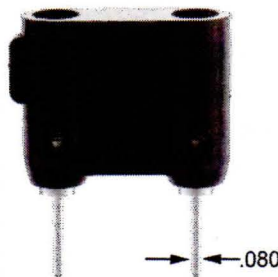
Molded nylon, nickel plated brass. Mates with standard dual binding post with 3/4" centers. Polarity indicated on top and side. Can be stacked for multiple connections. Available in red and black.

DUAL TEST ADAPTER

BANANA JACKS TO DOUBLE PIN TIP PLUG WITH SETSCREWS

25-2576-1-0210 (BLK)

Rating: 3000 WVDC, 5 Amps.



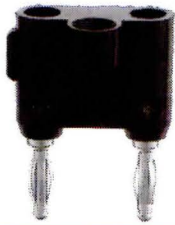
.750 centers
Double banana jack. .166 Dia. Brass, nickel plated. Double pin tip plug. Brass, nickel plated. Setscrews secure cable and/or component leads. Available in ABS black.

DUAL TEST ADAPTERS

SPECIFICATIONS

Plug Body - Brass, Nickel Plated (Gold where specified)
 Turret Terminals - Brass, Gold or Tin plated as indicated
 Rating - For standard (.750 centers) 15 AMP capacity,
 5000 WVDC max.

Spring - Beryllium Copper, Nickel Plated (Gold where specified)
 Insulation - ABS unless otherwise indicated
 Rating - For Miniature (.500 centers) 5 AMP capacity,
 2500 WVDC max.



STANDARD DOUBLE BANANA PLUG 25-2550-1-02XX

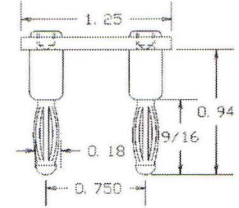
.750 CENTERS
 Nickel plated stacking Banana Plugs/Jacks. Set screws secure leads and /or components. ABS molded insulator. Available in 10 colors (see color chart).

DUAL INSTRUMENT SHORTING BARS

01-2555-1-02



.750 CENTERS
 Two standard banana plugs in front are on 3/4" centers. Plug bodies are swaged onto a 3/32" thick brass busbar nickel finished.

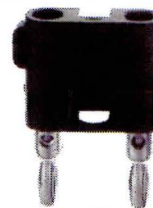


STANDARD DOUBLE BANANA PLUG WITH SETSCREWS 25-2550-1-0310 (BLK) 25-2550-1-0312 (RED)

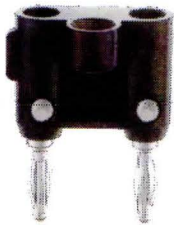
.750 CENTERS
 Same as 25-2550-1-02XX except Gold plated banana plugs. Available in Black and Red.

MINIATURE DOUBLE BANANA PLUG WITH SETSCREWS

01-2522-1-0210 (BLK/N.P.) 01-2522-1-0212 (RED/N.P.) 25-2522-1-0310 (BLK/GOLD) 25-2522-1-0312 (RED/GOLD)



.500 CENTERS
 Stacking Banana Plugs/Jacks. Setscrews secure leads and/or components. Gold plated banana plug. Available in red and black ABS.



STANDARD DOUBLE BANANA PLUG WITH SOLDER TERMINALS 25-2551-1-0210

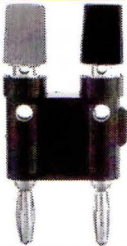
.750 CENTERS
 Staking Banana Plugs/Jacks with tin plated turret terminals. For easy permanent connection of cables and /or components. Available in Black polypropylene.

MINIATURE DOUBLE BANANA PLUG WITH SOLDER TERMINAL

01-2521-1-0210 (BLK/N.P.) 01-2521-1-0212 (RED/N.P.) 25-2521-1-0310 (BLK/GOLD) 25-2521-1-0312 (RED/GOLD)



.500 CENTERS
 Solder terminals facilitate quick, permanent, noise free connection of cable and/or components. Available in red or black polypropylene.



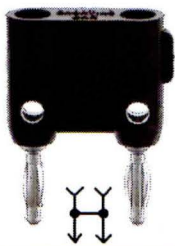
BINDING POSTS DOUBLE BANANA PLUG 25-2557-1-0200

.750 CENTERS
 Insulated Dual Binding Post offers stacking feature, comes supplied with one Red and one Black head. Cross holes accept standard banana plugs. Adapter body is black ABS.



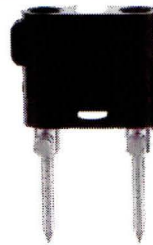
MINIATURE DOUBLE BANANA PLUG WITH SHORTING BAR 25-2524-1-0310 (BLK) 25-2524-1-0312 (RED)

.500 CENTERS
 Stacking miniature Plug/Jacks gold plated. Available in Red or Black ABS.



DOUBLE BANANA PLUG WITH MOLDED IN SHORTING BAR 25-2570-1-02XX

.750 CENTERS
 Staking Banana Plugs/Jacks Available in Red, Black and White ABS (see color chart.)



MINIATURE DOUBLE TIP PLUG WITH SOLDER TERMINALS 25-2526-1-0310 (BLK) 25-2526-1-0312 (RED)

.500 CENTERS
 Solder terminals facilitate quick, permanent, noise free connection of cable and/or components. Gold plated terminal and plugs. Available in Red or Black.



STANDARD DOUBLE BANANA PLUG WITH SETSCREWS 25-2573-1-0210 (BLK) 25-2573-1-0212 (RED)

.750 CENTERS
 Staking Banana Plug/Jack. Setscrews secure leads and/or components. Available in Red and Black ABS.



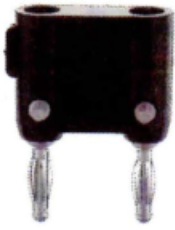
MINIATURE DOUBLE TIP PLUG WITH SHORTING BAR 25-2527-1-0310 (BLK) 25-2527-1-0312 (RED)

.500 CENTERS
 Staking Miniature Tip Plugs/Jacks are gold plated. Available in Red or Black ABS.



BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

DUAL TEST ADAPTERS



STANDARD DOUBLE BANANA PLUGS WITH TURRET TERMINALS

25-2575-1-0210 (BLK)
25-2575-1-0212 (RED)

.750 CENTERS
 Stacking Banana Plug/Jacks with tin plated turret terminals for noise-free connections. Available in Red, Black ABS.



ISOLATED DOUBLE BANANA PLUG WITH FOUR TERMINALS

01-2571-1-0210 (BLK)
01-2571-1-0212 (RED)

.750 CENTERS
 Standard Banana Plugs/Jack with four turret terminals to isolate plugs and jacks in both ground and hot circuits. Available in Red, Black ABS.



DUAL PHONE TIP JACK TO DOUBLE BANANA PLUGS

01-2574-1-0210

.750 CENTERS
 Rear of adapter houses .080 Tip Jacks. Cross holes accept Standard Banana Plugs. Available in Black only



ISOLATED DOUBLE BANANA PLUG WITH THREE TERMINALS

01-2572-1-0210 (BLK)
01-2572-1-0212 (RED)
01-2572-1-0216 (BLUE)

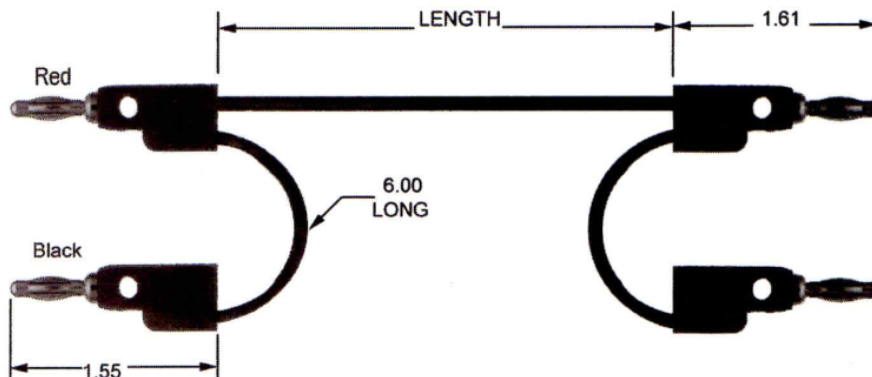
.750 CENTERS
 Same as above except only hot circuit is isolated. Available in Red, Black and Blue ABS.



SAME DAY SHIPMENTS FROM STOCK

CABLE ASSEMBLIES

SINGLE STACKING BANANA PLUGS EACH END



PART NO.
 795-5376
 795-5377
 795-5378
 795-5379

LENGTH
 24 Inches
 36 Inches
 48 Inches
 60 Inches

1ST END- (2) Single banana plugs
 Nickel plated brass body.
 Nickel plated beryllium
 copper springs. Polypropylene
 insulation, one red and one black

CABLE- RG58C/U
 (.195) O.D.
 Rating 1400 VRMS

2ND END- (2) Single Banana plugs
 Nickel plated brass body
 Nickel plated beryllium copper
 springs. Polypropylene insulation.
 one red and one black



SAFETY - HOOK® TEST CLIP

SPECIFICATION

Safety- Hook Contact: Gold Plated Beryllium Copper

Safety- Hook Body: Polycarbonate

Wire: 20 AWG 41/36 TC PVC Jacket .087 O.D.

Banana Plug: Nickel Plated Beryllium Copper Spring in Nickel Plated Brass Body

Banana Jack: Nickel Plated Brass

Pin Tip Plug: .080 Dia. Gold Plated Brass

Handles: Molded Plastic

Alligator Clips: Plated Steel with PVC Insulator

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

795-5000-XX SAFETY- HOOK TEST CLIP
795-5053-XX (OVERALL LENGTH = 2.5 INCHES)
 COLOR MAX. WIRE O.D.

PART NO.	"A"
795-5000-XX	.090
795-5053-XX	.144

AVAILABLE IN 10 COLORS.



795-5001-XX SAFETY- HOOK TEST CLIP KIT
 COLOR

CONTAINS TWO OF PART NUMBER 795-5000.
 AVAILABLE IN 10 COLORS.
 REFER TO COLOR CHART



PATCH CORDS

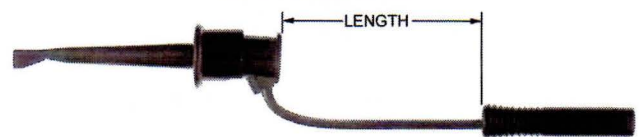
SAFETY- HOOK TEST CLIP ONE END ONLY



AVAILABLE IN 10 COLORS. REFER TO COLOR CHART.

LENGTH	PART NUMBER	LENGTH	PART NUMBER
8"	795-5002-XX	36"	795-5005-XX
12"	795-5003-XX	48"	795-5006-XX
24"	795-5004-XX	60"	795-5007-XX

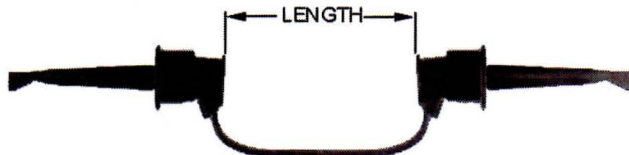
SAFETY- HOOK TEST CLIP TO STANDARD IN LINE BANANA JACK



AVAILABLE IN RED AND BLACK. REFER TO COLOR CHART.

LENGTH	PART NUMBER	LENGTH	PART NUMBER
12"	795-5020-XX	48"	795-5023-XX
24"	795-5021-XX	60"	795-5024-XX
36"	795-5022-XX		

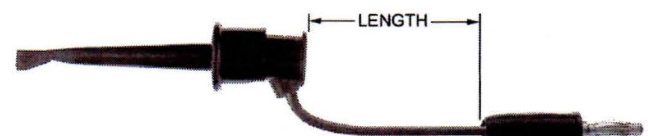
SAFETY- HOOK TEST CLIP BOTH ENDS



AVAILABLE IN 10 COLORS. REFER TO COLOR CHART.

LENGTH	PART NUMBER	LENGTH	PART NUMBER
8"	795-5008-XX	36"	795-5012-XX
12"	795-5009-XX	48"	795-5013-XX
18"	795-5010-XX	60"	795-5014-XX
24"	795-5011-XX		

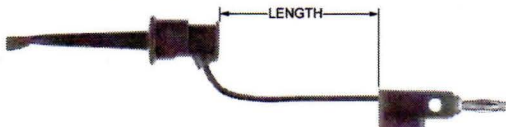
SAFETY- HOOK TEST CLIP TO IN LINE BANANA PLUG



AVAILABLE IN RED AND BLACK. REFER TO COLOR CHART.

LENGTH	PART NUMBER	LENGTH	PART NUMBER
12"	795-5025-XX	48"	795-5028-XX
24"	795-5026-XX	60"	795-5029-XX
36"	795-5027-XX		

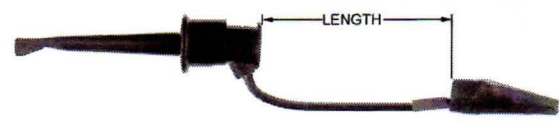
SAFETY- HOOK TEST CLIP TO STANDARD STACKING BANANA PLUG



AVAILABLE IN 10 COLORS. REFER TO COLOR CHART.

LENGTH	PART NUMBER	LENGTH	PART NUMBER
12"	795-5015-XX	48"	795-5018-XX
24"	795-5016-XX	60"	795-5019-XX
36"	795-5017-XX		

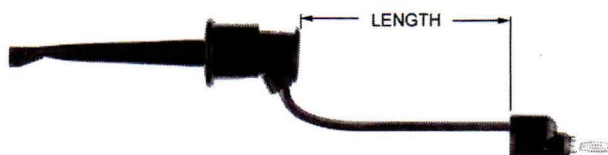
SAFETY- HOOK TEST CLIP TO INSULATED MINI- ALLIGATOR CLIP



AVAILABLE IN RED AND BLACK. REFER TO COLOR CHART.

LENGTH	PART NUMBER	LENGTH	PART NUMBER
12"	795-5030-XX	48"	795-5033-XX
24"	795-5031-XX	60"	795-5034-XX
36"	795-5032-XX		

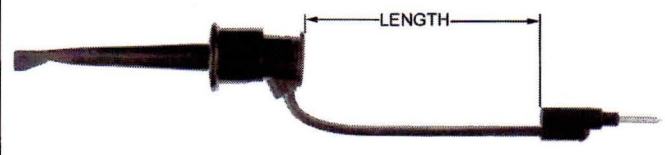
SAFETY- HOOK TEST CLIP TO MINI STACKING BANANA PLUG



AVAILABLE IN 10 COLORS. REFER TO COLOR CHART.

LENGTH	PART NUMBER	LENGTH	PART NUMBER
12"	795-5040-XX	48"	795-5043-XX
24"	795-5041-XX	60"	795-5044-XX
36"	795-5042-XX		

SAFETY- HOOK TEST CLIP TO STACKING PIN TIP PLUG



AVAILABLE IN RED AND BLACK. REFER TO COLOR CHART.

LENGTH	PART NUMBER	LENGTH	PART NUMBER
12"	795-5035-XX	48"	795-5038-XX
24"	795-5036-XX	60"	795-5039-XX
36"	795-5037-XX		



BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

MOLDED BREAKOUTS

SPECIFICATIONS

BNC Connectors- Gold Plated Brass Center Contact

Wire- 20 AWG, 41/36 TC PVC Insulated or 18 AWG 65/36 TC PVC Insulated, as Indicated below.

Alligator Clips- Nickel Plated Steel with Vinyl Insulators

Pin Plug- Gold Plated Brass

Banana Plugs- Nickel Plated Beryllium Copper

Safety Graber Tip- Gold Plated Beryllium Copper

Spade Lugs- Nickel Plated Brass

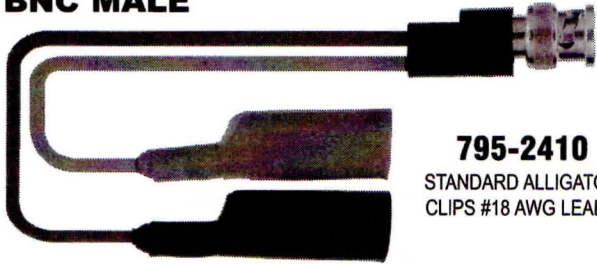
Insulation- Polypropylene

Length- 7.0 Inches Overall

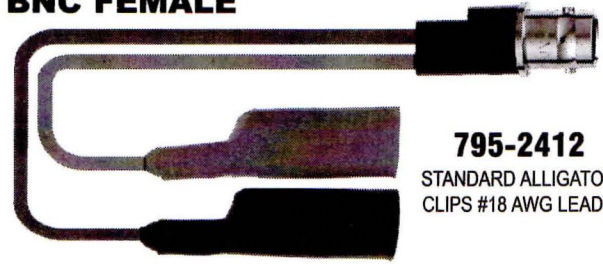
Each Breakout supplied with one Red and one Black Lead with corresponding terminations. All molded connector insulating bodies.

BNC MALE

BNC FEMALE



795-2410
STANDARD ALLIGATOR
CLIPS #18 AWG LEADS



795-2412
STANDARD ALLIGATOR
CLIPS #18 AWG LEADS



795-2411
MINIATURE ALLIGATOR CLIPS
#18 AWG LEADS



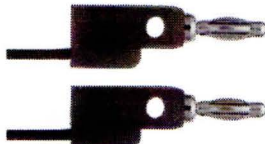
795-2413
MINIATURE ALLIGATOR CLIPS
#18 AWG LEADS



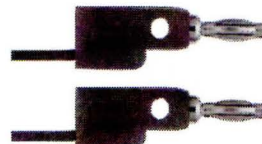
795-2414
STACKING TIP PLUGS
#20 AWG LEADS



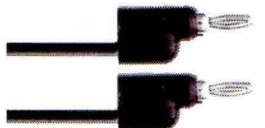
795-2415
STACKING TIP PLUGS
#20 AWG LEADS



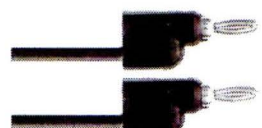
795-2416
STANDARD STACKING
BANANA PLUGS
#18 AWG LEADS



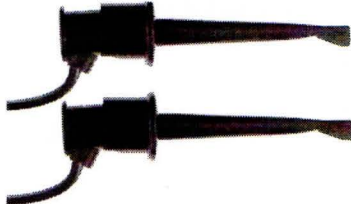
795-2417
STANDARD STACKING
BANANA PLUGS
#18 AWG LEADS



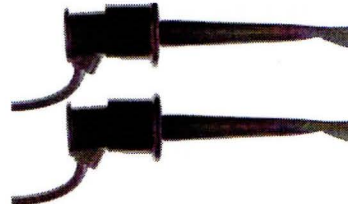
795-2418
MINIATURE STACKING
BANANA PLUGS
#20 AWG LEADS



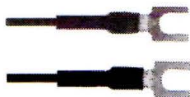
795-2419
MINIATURE STACKING
BANANA PLUGS
#20 AWG LEADS



795-2420
SAFETY HOOKS
#20 AWG LEADS



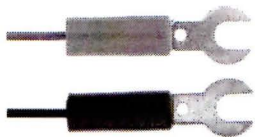
795-2421
SAFETY HOOKS
#20 AWG LEADS



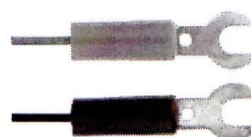
795-2422
#8 SPADE LUGS
#20 AWG LEADS



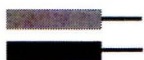
795-2423
#8 SPADE LUGS
#20 AWG LEADS



795-2424
SPADE LUGS
#18 AWG LEADS



795-2425
SPADE LUGS
#18 AWG LEADS



795-2426
UN-TERMINATED
#20 AWG LEADS



795-2427
UN-TERMINATED
#20 AWG LEADS



BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

PATCH CORD - JUMPERS

STACKING CROSS PATCH JUMPERS STANDARD BANANA PLUG BOTH ENDS



AVAILABLE IN 10 COLORS

795-2219-XX	4 inches
795-2220-XX	8 inches
795-2221-XX	12 inches
795-2231-XX	18 inches
795-2222-XX	24 inches
795-2223-XX	36 inches
795-2224-XX	48 inches
795-2229-XX	60 inches
795-2230-XX	72 inches

Specify Color

1st END - Stacking cross patch standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring, polypropylene insulation.

WIRE - #18 AWG , stranded copper, PVC insulation.

2nd END - Same as 1st end

INSULATED ALLIGATOR CLIP TO STACKING BANANA PLUG



AVAILABLE IN (12) RED AND (10) BLACK

795-2290-XX	4 inches
795-2291-XX	8 inches
795-2292-XX	12 inches
795-2293-XX	24 inches
795-2294-XX	36 inches
795-2295-XX	48 inches
795-2296-XX	60 inches

Specify Color

1st END - Plated steel alligator clip with vinyl boot.

WIRE - #18 AWG , stranded copper, PVC insulation.

2nd END - Stacking cross patch banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation

MINIATURE STACKING BANANA PLUG BOTH ENDS



AVAILABLE IN 10 COLORS

795-2365-XX	4 inches
795-2235-XX	6 inches
795-2366-XX	8 inches
795-2236-XX	12 inches
795-2237-XX	18 inches
795-2238-XX	24 inches
795-2367-XX	36 inches
795-2368-XX	48 inches
795-2369-XX	60 inches

Specify Color

1st END - Stacking miniature banana plug. Gold plated brass body. Gold plated beryllium copper spring. Polypropylene insulation.

WIRE - #20 AWG , stranded copper wire, PVC insulation.

2nd END - Same as 1st end

INSULATED MINIATURE ALLIGATOR CLIP TO STACKING BANANA PLUG



AVAILABLE IN (12) RED AND (10) BLACK

795-2310-XX	4 inches
795-2311-XX	8 inches
795-2312-XX	12 inches
795-2313-XX	24 inches
795-2314-XX	36 inches
795-2315-XX	48 inches
795-2316-XX	60 inches

Specify Color

1st END - Plated steel miniature alligator clip with vinyl boot.

WIRE - #20 AWG , stranded copper wire, PVC insulation.

2nd END - Stacking cross patch banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation

STANDARD STACKING BANANA PLUG TO MINIATURE STACKING BANANA PLUG



AVAILABLE IN (12) RED AND (10) BLACK

795-2370-XX	12 inches
795-2371-XX	18 inches
795-2372-XX	24 inches
795-2373-XX	36 inches
795-2374-XX	48 inches
795-2375-XX	60 inches

Specify Color

1st END - Stacking cross patch standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation.

WIRE - #20 AWG , stranded copper wire, PVC insulation.

2nd END - Stacking miniature banana plug. Gold plated brass body. Gold plated beryllium copper spring. Polypropylene insulation.

INSULATED MINI CLIP TO MINIATURE STACKING BANANA PLUG



AVAILABLE IN (12) RED AND (10) BLACK

795-2380-XX	12 inches
795-2381-XX	24 inches
795-2382-XX	36 inches
795-2383-XX	48 inches
795-2384-XX	60 inches

Specify Color

1st END - Plated steel miniature alligator clip with vinyl boot.

WIRE - #20 AWG , stranded copper wire, PVC insulation.

2nd END - Stacking miniature banana plug. Gold plated brass body. Gold plated beryllium copper spring. Polypropylene insulation

STACKING BANANA PLUG TO TIP PLUG



AVAILABLE IN (12) RED AND (10) BLACK

795-5055-XX	4 inches
795-5056-XX	8 inches
795-5057-XX	12 inches
795-5058-XX	18 inches
795-5059-XX	24 inches
795-5060-XX	36 inches
795-5061-XX	48 inches
795-5062-XX	60 inches

Specify Color

1st END - Stacking cross patch standard banana plug. Plated brass body. Plated beryllium copper spring. Polypropylene insulation.

WIRE - #20 AWG , stranded copper wire, PVC insulation.

2nd END - Stacking pin tip. Plug gold plated brass body. Gold plated beryllium copper socket. Polypropylene insulation.

INSULATED SPADE LUG TO STACKING BANANA PLUG



AVAILABLE IN (12) RED AND (10) BLACK

795-2340-XX	12 inches
795-2341-XX	24 inches
795-2342-XX	36 inches
795-2343-XX	48 inches
795-2344-XX	60 inches

Specify Color

1st END - Bright tin plated brass spade lug with butyrate insulating handle.

WIRE - #18 AWG , stranded copper wire, PVC insulation.

2nd END - Stacking cross patch standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation.



BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

PATCH CORDS - JUMPERS

STANDARD BANANA PLUG BOTH ENDS



AVAILABLE IN (12) RED AND (10) BLACK

795-2060-XX 8 inches
795-2061-XX 12 inches
795-2062-XX 24 inches
795-2063-XX 36 inches

Specify Color

1st END - 40° angle standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation.

WIRE - #18 AWG, stranded copper wire, PVC insulation.

2nd END - Same as 1st end

40° STANDARD BANANA PLUG TO CROSS PATCH PHONE TIP



AVAILABLE IN (12) RED AND (10) BLACK

795-2090-XX 8 inches
795-2091-XX 12 inches
795-2092-XX 24 inches
795-2093-XX 36 inches

Specify Color

1st END - 40° angle standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation.

WIRE - #18 AWG, stranded copper wire, PVC insulation.

2nd END - Cross patch phone tip. Nickel plated brass tip. Polypropylene insulation.

STANDARD BANANA PLUG TO MINIATURE BANANA PLUG



AVAILABLE IN (12) RED AND (10) BLACK

795-2070-XX 8 inches
795-2071-XX 12 inches
795-2072-XX 24 inches
795-2073-XX 36 inches

Specify Color

1st END - 40° angle standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation.

WIRE - #20 AWG, stranded copper wire, PVC insulation.

2nd END - 40° angle miniature banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation.

INSULATED ALLIGATOR CLIP TO BANANA PLUG



AVAILABLE IN (12) RED AND (10) BLACK

795-2300-XX 4 inches
795-2301-XX 8 inches
795-2302-XX 12 inches
795-2303-XX 24 inches
795-2304-XX 36 inches
795-2305-XX 48 inches
795-2306-XX 60 inches

Specify Color

1st END - Plated steel alligator clip with vinyl boot.

WIRE - #18 AWG, stranded copper wire, PVC insulation.

2nd END - Banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Butyrate insulation.

MINIATURE BANANA PLUG BOTH ENDS



AVAILABLE IN (12) RED AND (10) BLACK

795-2065-XX 8 inches
795-2066-XX 12 inches
795-2067-XX 24 inches
795-2068-XX 36 inches

Specify Color

1st END - 40° angle miniature banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation.

WIRE - #20 AWG, stranded copper wire, PVC insulation.

2nd END - Same as 1st end.

INSULATED SPADE LUG TO BANANA PLUG



AVAILABLE IN (12) RED AND (10) BLACK

795-2330-XX 12 inches
795-2331-XX 24 inches
795-2332-XX 36 inches
795-2333-XX 48 inches
795-2334-XX 60 inches

Specify Color

1st END - Bright tin plated brass spade lug with butyrate insulation.

WIRE - #18 AWG, stranded copper wire, PVC insulation.

2nd END - Banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Butyrate insulation.

40° STANDARD BANANA PLUG TO STANDARD CROSS PATCH BANANA PLUG



AVAILABLE IN (12) RED AND (10) BLACK

795-2080-XX 8 inches
795-2081-XX 12 inches
795-2082-XX 24 inches
795-2083-XX 36 inches

Specify Color

1st END - 40° angle standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation.

WIRE - #18 AWG, stranded copper wire, PVC insulation.

2nd END - Cross patch stacking standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring.

SPADE LUG BOTH ENDS



AVAILABLE IN (12) RED AND (10) BLACK

795-2100-XX 12 inches
795-2101-XX 24 inches
795-2102-XX 36 inches
795-2103-XX 48 inches
795-2104-XX 60 inches

Specify Color

1st END - Bright tin plated brass spade lug with butyrate handle

WIRE - #18 AWG, stranded copper wire, PVC insulation.

2nd END - Same as 1st end.



BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

PATCH CORD - JUMPERS

RETRACTABLE SHEATHED JUMPERS, STANDARD BANANA PLUG BOTH ENDS



AVAILABLE IN (12) RED AND (10) BLACK

795-3070-XX	4 inches	1st END - Nylon sheathed banana plug.
795-3071-XX	8 inches	Nickel plated brass body.
795-3072-XX	12 inches	Nickel plated beryllium copper spring.
795-3073-XX	18 inches	
795-3074-XX	24 inches	WIRE - #18 AWG , stranded copper wire,
795-3075-XX	36 inches	PVC insulation.
795-3076-XX	48 inches	
795-3077-XX	60 inches	2nd END - Same as 1st end.

Specify Color

STANDARD INSULATED ALLIGATOR CLIP BOTH ENDS



AVAILABLE IN (12) RED AND (10) BLACK

795-2270-XX	4 inches	1st END - Plated steel alligator clip with vinyl boot.
795-2271-XX	8 inches	
795-2265-XX	12 inches	
795-2266-XX	24 inches	WIRE - #18 AWG , stranded copper wire,
795-2267-XX	36 inches	PVC insulation.
795-2268-XX	48 inches	
795-2269-XX	60 inches	2nd END - Same as 1st end.

Specify Color

RETRACTABLE SHEATHED BANANA PLUG TO IN-LINE BANANA JACK



RATED FOR 1200 VOLTS. / 7 AMPS MAX

AVAILABLE IN (12) RED AND (10) BLACK	1st END - Nylon sheathed banana plug.
	Nickel plated brass body.
	Nickel plated beryllium copper spring.
795-3078-XX	12 inches
795-3079-XX	24 inches
795-3080-XX	36 inches
795-3081-XX	48 inches
795-3082-XX	60 inches

Specify Color

WIRE - #18 AWG , stranded copper wire,
PVC insulation.
2nd END - In line banana jack.
Nickel plated brass

INSULATED MINIATURE ALLIGATOR CLIPS BOTH ENDS



AVAILABLE IN (12) RED AND (10) BLACK

18AWG	20AWG		1st END - Plated steel miniature alligator clip with vinyl boot.
795-2275-XX	795-2280-XX	4 inches	
795-2276-XX	795-2281-XX	8 inches	
795-2040-XX	795-2282-XX	12 inches	
795-2041-XX		18 inches	WIRE - #18 AWG ,
795-2042-XX	795-2283-XX	24 inches	stranded copper wire,
795-2043-XX	795-2284-XX	36 inches	PVC insulation.
795-2044-XX	795-2285-XX	48 inches	
795-2045-XX	795-2286-XX	60 inches	2nd END - Same as 1st end.

Specify Color Specify Color

RETRACTABLE SHEATHED BANANA PLUG TO SAFETY HOOK



RATED FOR 1200 VOLTS MAX./7 AMPS

AVAILABLE IN (12) RED AND (10) BLACK	1st END - Nylon sheathed banana plug.
	Nickel plated brass body.
	Nickel plated beryllium copper spring.
795-3083-XX	12 inches
795-3084-XX	24 inches
795-3085-XX	36 inches
795-3086-XX	48 inches
795-3087-XX	60 inches

Specify Color

WIRE - #18 AWG , stranded copper wire,
PVC insulation.
2nd END - Safety hook. Gold plated beryllium copper contact. Polycarbonate insulation.

INSULATED MICRO ALLIGATOR CLIPS BOTH ENDS



AVAILABLE IN (12) RED AND (10) BLACK

1st END - Micro alligator clip. Copper with vinyl boot.	
795-2395-XX	4 inches
795-2396-XX	8 inches
795-2397-XX	12 inches
795-2399-XX	24 inches
795-2400-XX	36 inches
795-2401-XX	48 inches

Specify Color

WIRE - #20 AWG , stranded copper wire,
PVC insulation.
2nd END - Same as 1st end.

BANANA JACK TO STANDARD INSULATED ALLIGATOR CLIP



AVAILABLE IN (12) RED AND (10) BLACK	1st END - In line banana jack. Nickel plated brass body. Butyrate insulator
795-2320-XX	12 inches
795-2321-XX	24 inches
795-2322-XX	36 inches
795-2323-XX	48 inches
795-2324-XX	60 inches

Specify Color

WIRE - #18 AWG , stranded copper wire,
PVC insulation.
2nd END - Plated steel alligator clip with vinyl boot.

STANDARD INSULATED ALLIGATOR CLIP TO CROSS PATCH PHONE TIP



AVAILABLE IN (12) RED AND (10) BLACK	1st END - Plated steel alligator clip with vinyl boot.
795-2055-XX	12 inches
795-2056-XX	24 inches
795-2057-XX	36 inches
795-2058-XX	48 inches
795-2059-XX	60 inches

Specify Color

WIRE - #18 AWG , stranded copper wire,
PVC insulation.
2nd END - Stacking cross patch phone tip. Nickel plated brass body.



BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

PATCH CORDS - JUMPERS

STANDARD ALLIGATOR CLIP TO SPADE LUG



AVAILABLE IN (12)RED AND (10) BLACK

795-2050-XX 12 inches
795-2051-XX 24 inches
795-2052-XX 36 inches
795-2053-XX 48 inches
795-2054-XX 60 inches
Specify Color

1st END - Plated steel alligator clip with Vinyl boot.

WIRE - #18 AWG , stranded copper wire, PVC insulation.

2nd END - Nickel plated brass spade lug with butyrate handle.

CROSS PATCH PHONE TIP BOTH ENDS .080 PINS/.080 JACKS



AVAILABLE IN BLACK, RED, YELLOW, BLUE & WHITE

795-2225-XX 8 inches
795-2226-XX 12 inches
795-2227-XX 24 inches
795-2228-XX 36 inches
Specify Color

1st END - Stacking cross patch phone tip. Nickel plated brass body

WIRE - #18 AWG , stranded copper wire, PVC insulation.

2nd END - Same as 1st end

STACKING TIP PLUG BOTH ENDS .080 PINS/.080 JACKS



AVAILABLE IN 10 COLORS

795-5045-XX 4 inches
795-5046-XX 8 inches
795-5047-XX 12 inches
795-5048-XX 18 inches
795-5049-XX 24 inches
795-5050-XX 36 inches
795-5051-XX 48 inches
795-5052-XX 60 inches
Specify Color

1st END - Stacking pin tip plug. Gold plated brass body. Gold plated beryllium copper socket. Polypropylene insulation.

WIRE - #20 AWG , stranded copper wire, PVC insulation.

2nd END - Same as 1st end.

LOW PROFILE STACKING TIP PLUG .080 PINS/.080 JACKS



AVAILABLE IN (12) RED AND (10) BLACK

795-2386-XX 4 inches
795-2388-XX 8 inches
795-2389-XX 12 inches
795-2390-XX 18 inches
795-2391-XX 24 inches
795-2392-XX 36 inches
795-2393-XX 48 inches
795-2394-XX 60 inches
Specify Color

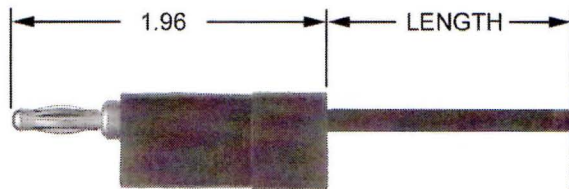
1st END - Stacking pin tip plug. Gold plated brass body. Gold plated beryllium copper spring. Polypropylene insulation.

WIRE - #20 AWG , stranded copper wire, PVC insulation.

2nd END - Same as 1st end.

EXTENSION STACKING BANANA PLUGS BOTH ENDS

AVAILABLE IN 10 COLORS



795-2760-XX 4 Inches
795-2761-XX 8 Inches
795-2762-XX 12 Inches
795-2763-XX 18 Inches
795-2764-XX 24 Inches
795-2765-XX 36 Inches
795-2766-XX 48 Inches
795-2767-XX 60 Inches
Specify Color

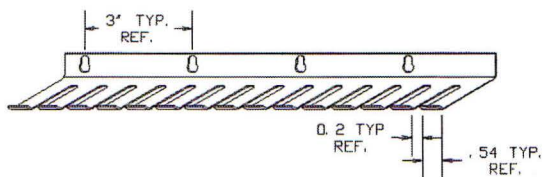
1st END - Extension stacking banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation.

WIRE - #18 AWG , stranded copper wire, PVC insulation.

2nd END - Same as 1st end.

01-5525-14 TEST LEAD RACK

BLUE ENAMELED FINISHED STEEL
11"LONG, 14 SLOTS



CONCORD
MAINTAINS LARGE INVENTORIES TO SHIP SAME DAY ON MOST PRODUCTS !



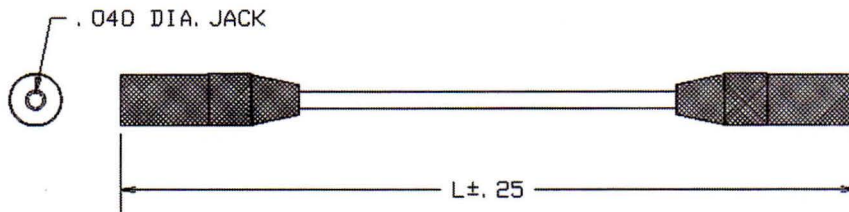
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

PATCH CORDS

.040 DIAMETER JACKS

PART NUMBER	LENGTH
795-5441-XX	4 inches
795-5442-XX	6 inches
795-5443-XX	8 inches
795-5444-XX	12 inches

BASIC PART NO. COLOR

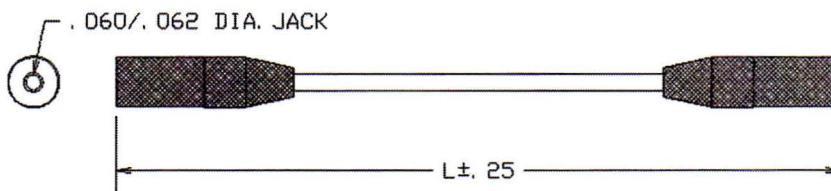


MATERIAL FINISH	MOLDED INSULATION	JACK		WIRE		INSULATION COLORS NUMBERS	
		BODY	SPRING	CONDUCTOR	INSULATION		
	Polypropylene	Brass	Beryllium Copper	Copper	Vinyl	-10	Black
	-	Gold	Gold	Tinned	-	-12	Red
						-16	Blue

.060/.062 DIAMETER JACKS

PART NUMBER	LENGTH
795-5451-XX	4 inches
795-5452-XX	6 inches
795-5453-XX	8 inches
795-5454-XX	12 inches

BASIC PART NO. COLOR

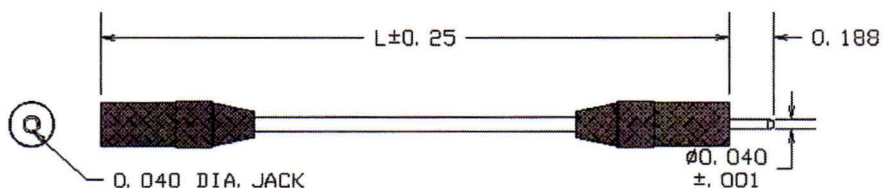


MATERIAL FINISH	MOLDED INSULATION	JACK		WIRE		INSULATION COLORS NUMBERS	
		BODY	SPRING	CONDUCTOR	INSULATION		
	Polypropylene	Brass	Beryllium Copper	Copper	Vinyl	-10	Black
	-	Gold	Gold	Tinned	-	-12	Red
						-16	Blue

.040 DIAMETER JACK TO .040 DIAMETER PIN

PART NUMBER	LENGTH
795-5431-XX	4 inches
795-5432-XX	6 inches
795-5433-XX	8 inches
795-5434-XX	12 inches

BASIC PART NO. COLOR

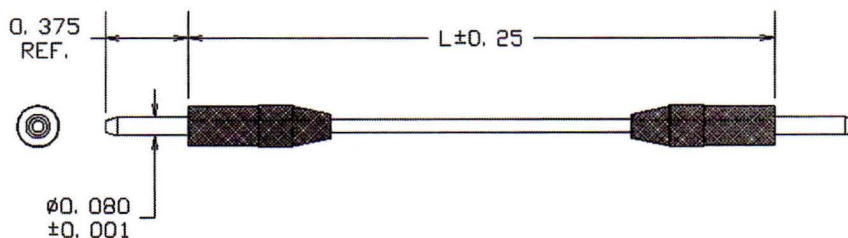


MATERIAL FINISH	MOLDED INSULATION	JACK		WIRE		INSULATION COLORS NUMBERS	
		BODY	SPRING	CONDUCTOR	INSULATION		
	Polypropylene	Brass	Beryllium Copper	Copper	Vinyl	-10	Black
	-	Gold	Gold	Tinned	-	-12	Red
						-16	Blue

.080 DIAMETER PINS

PART NUMBER	LENGTH
795-5461-XX	4 inches
795-5462-XX	6 inches
795-5463-XX	8 inches
795-5464-XX	12 inches

BASIC PART NO. COLOR



MATERIAL FINISH	MOLDED INSULATION	PIN	WIRE		INSULATION COLORS NUMBERS	
			CONDUCTOR	INSULATION		
	Polypropylene	Brass	Copper	PTFE	-10	Black
	-	Gold			-12	Red
					-16	Blue

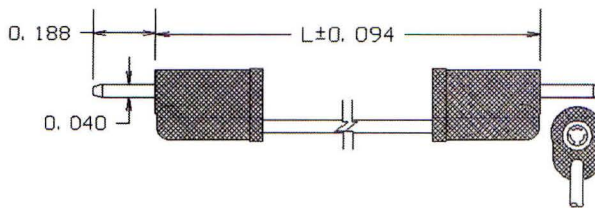


PATCH CORDS

.040 DIAMETER PINS - STACKABLE

PART NUMBER	LENGTH
795-5421-XX	2 inches
795-5422-XX	4 inches
795-5423-XX	6 inches
795-5424-XX	8 inches
795-5425-XX	12 inches
795-5426-XX	18 inches
795-5427-XX	24 inches

BASIC PART NO. COLOR



WIRE COLOR CODES:

- 10* BLACK
- 11 BROWN
- 12* RED
- 13 ORANGE
- 14 YELLOW
- 15 GREEN
- 16* BLUE
- 17 VIOLET
- 18 GRAY
- 19 WHITE

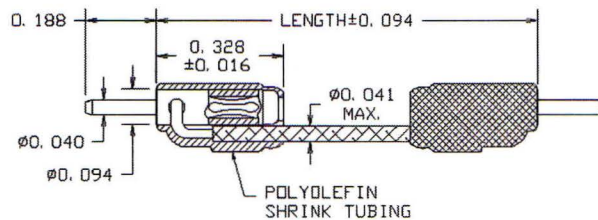
* STANDARD

MATERIAL FINISH	MOLDED INSULATION	JACK		WIRE	
		BODY	SPRING	CONDUCTOR	INSULATION
	Polypropylene	Brass	Beryllium Copper	Copper	Vinyl
	-	Gold	Gold	Tinned	-

.040 DIAMETER PINS - STACKABLE

PART NUMBER	LENGTH
795-2695-XX	2 inches
795-2696-XX	4 inches
795-2697-XX	6 inches
795-2698-XX	8 inches
795-2699-XX	12 inches

BASIC PART NO. COLOR



WIRE COLOR CODES:

- 10* BLACK
- 11 BROWN
- 12* RED
- 13 ORANGE
- 14 YELLOW
- 15 GREEN
- 16* BLUE
- 17 VIOLET
- 18 GRAY
- 19 WHITE

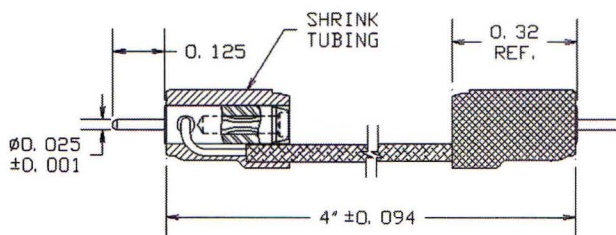
* STANDARD

MATERIAL FINISH	SHRINK FIT INSULATION	JACK		WIRE	
		BODY	SPRING	CONDUCTOR	INSULATION
	Polyolefin	Brass	Beryllium Copper	Copper	Vinyl
	-	Gold	Gold	Tinned	-

.025 DIAMETER PINS - STACKABLE

PART NUMBER	LENGTH
795-2751-XX	4 inches
795-2752-XX	6 inches
795-2753-XX	8 inches

BASIC PART NO. COLOR



WIRE COLOR CODES:

- 10* BLACK
- 11 BROWN
- 12* RED
- 13 ORANGE
- 14 YELLOW
- 15 GREEN
- 16* BLUE
- 17 VIOLET
- 18 GRAY
- 19 WHITE

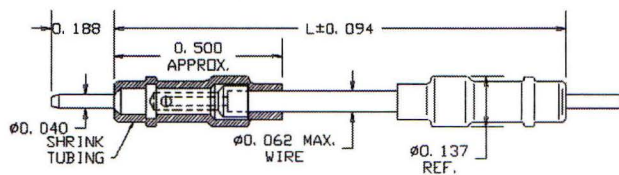
* STANDARD

MATERIAL FINISH	SHRINK FIT INSULATION	JACK		WIRE	
		BODY	SPRING	CONDUCTOR	INSULATION
	Polyolefin	Brass	Beryllium Copper	Copper	PTFEI
	-	Gold	Gold	-	-

.040 DIAMETER PINS

PART NUMBER	LENGTH
795-6006-XX	4 inches
795-6007-XX	6 inches
795-6008-XX	8 inches
795-6009-XX	12 inches

BASIC PART NO. COLOR



WIRE COLOR CODES:

- 10* BLACK
- 11 BROWN
- 12* RED
- 13 ORANGE
- 14 YELLOW
- 15 GREEN
- 16* BLUE
- 17 VIOLET
- 18 GRAY
- 19 WHITE

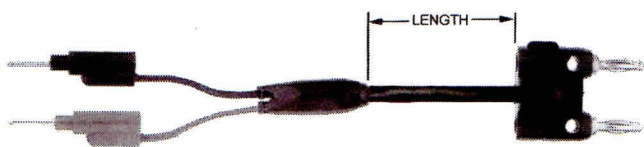
* STANDARD

MATERIAL FINISH	SHRINK FIT INSULATION	PIN	WIRE	
			CONDUCTOR	INSULATION
	Polyolefin plastic	Brass	Copper	PTFE
	-	Gold	Tinned	-



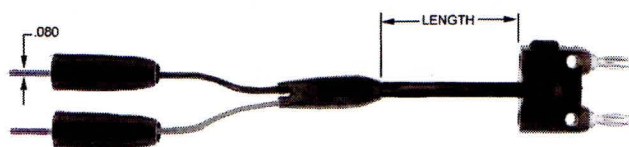
CABLE ASSEMBLIES

STACKING PIN TIPS TO DOUBLE BANANA PLUG



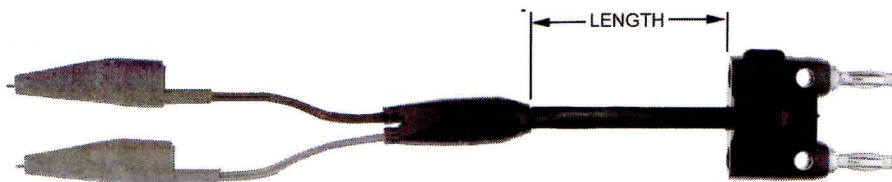
RG58C/U	LENGTH	1st END - (2) Single stacking pin tip plugs. Plated brass pin, plated beryllium copper socket. Polyethylene insulation, One red, one black.
795-5340	18 inches	
795-5341	24 inches	
795-5342	36 inches	
795-5343	48 inches	CABLE - RG58C/U. Molded Y-insulation.
795-5344	60 inches	2nd END - Double banana plug. Nickel plated brass bodies. Nickel plated beryllium copper springs. Polypropylene insulation.

SINGLE PIN TIP PLUGS TO DOUBLE BANANA PLUG



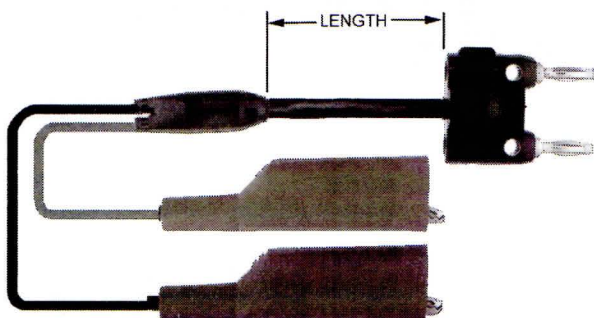
795-5350	LENGTH	1st END - (2) Pin tip plugs. Nickel plated brass tips. Butyrate insulation, One red, one black.
795-5351	36 inches	
795-5352	48 inches	CABLE - Two conductor twisted pair. Molded Y-insulation.
	60 inches	2nd END - Double banana plug. Nickel plated brass bodies. Nickel plated beryllium copper springs. Polypropylene insulation.

MINI ALLIGATOR CLIPS TO DOUBLE BANANA PLUGS



2 CONDUCTOR TWISTED PAIR	SHIELDED COAX. CABLE	LENGTH	1st END	Cable	2nd END
795-5190	795-5196	18 inches	(2) Plated miniature steel alligator clips with vinyl boots, one black and one red	Two conductor, twisted pair (.250 O.D.) or RG58C/U. Molded Y-insulation.	Double banana plug. Nickel plated brass bodies. Nickel plated beryllium copper spring. Polypropylene insulation
795-5191	795-5197	24 inches			
795-5192	795-5198	30 inches			
795-5193	795-5199	36 inches			
795-5194	795-5206	48 inches			
795-5195	795-5207	60 inches			

DOUBLE BANANA PLUG TO ALLIGATOR CLIPS



1st END - Double banana plug. Nickel plated brass bodies. Nickel plated beryllium copper springs. Polypropylene insulation.

CABLE - Two conductor twisted pair. Rated 300 VRMS or RG58C/U rated at 1400 VRMS

2nd END - (2) Nickel plated steel alligator clips with vinyl boots, one red and one black

2 CONDUCTOR TWISTED PAIR	RG58C/U	LENGTH
795-5128	795-5134	12 inches
795-5133	795-5185	18 inches
795-5129	795-5135	24 inches
795-5139	795-5186	30 inches
795-5130	795-5136	36 inches
795-5131	795-5137	48 inches
795-5132	795-5138	60 inches

DOUBLE BANANA PLUG BOTH ENDS



1st END - (2) Double banana plug. Nickel plated brass plug bodies. Nickel plated beryllium copper springs. Polypropylene insulation

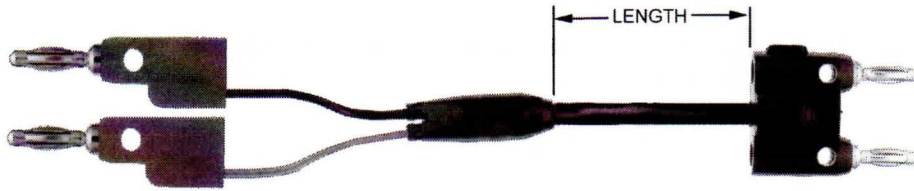
CABLE - Two conductor twisted pair. Rated 300 VRMS or RG58C/U rated at 1400 VRMS or RG59B/U rated at 1700 VRMS.

2nd END - Same as 1st and.

2 CONDUCTOR TWISTED PAIR	RG58C/U	RG59B/U	LENGTH
795-5106	795-5100		12 inches
795-5111	795-5105	795-5112	18 inches
795-5107	795-5101	795-5113	24 inches
795-5108	795-5102	795-5114	36 inches
795-5109	795-5103	795-5115	48 inches
795-5110	795-5104	795-5116	60 inches

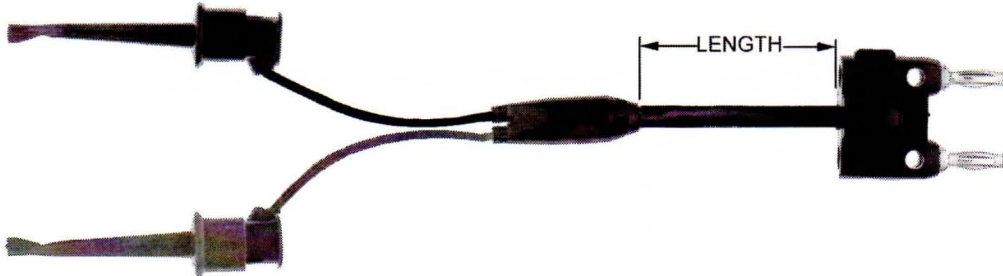
CABLE ASSEMBLIES

STACKING BANANA PLUG TO DOUBLE BANANA PLUG



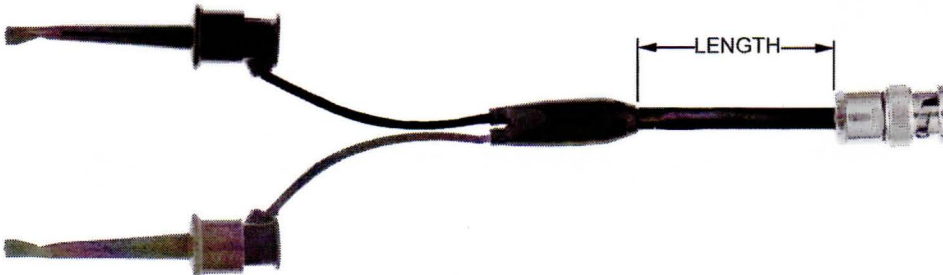
PART NO.	LENGTH	1st end-	CABLE-	2nd-
795-5310	18 Inches	Single banana plugs Nickel plated brass body.	Two conductor twisted pair.	Double Banana plug Nickel plated brass bodies.
795-5311	24 Inches	Nickel plated beryllium copper springs. Polypropylene	Molded Y-insulation	Nickel plated beryllium copper springs. Polypropylene insulation.
795-5312	30 Inches	insulation, one red and one black		
795-5313	36 Inches			
795-5314	48 Inches			
795-5315	60 Inches			

SAFETY HOOKS TO DOUBLE BANANA PLUG



PART NO.	LENGTH	1st end-	CABLE-	2nd-
795-5075	18 Inches	(2) Safety hooks. Gold plated beryllium copper contact.	Shielded coaxial. RG58C/U.	Double Banana plug Nickel plated brass bodies.
795-5076	24 Inches	Polycarbonate insulation.	Molded Y-insulation	Nickel plated beryllium copper springs . Polypropylene insulation.
795-5077	36 Inches	one red and one black		
795-5078	48 Inches			
795-5079	60 Inches			

SAFETY HOOKS TO BNC MALE



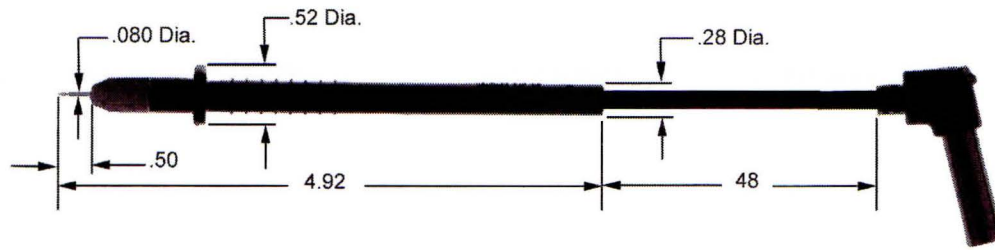
PART NO.	LENGTH	1st end-	CABLE-	2nd-
795-5070	18 Inches	(2) Safety hooks. Gold plated beryllium copper contact.	Shielded coaxial. RG58C/U.	BNC male. Plated plated brass body
795-5071	24 Inches	Polycarbonate insulation.	Molded Y-insulation	Gold plated brass center contact.
795-5072	36 Inches	one red and one black		
795-5073	48 Inches			
795-5074	60 Inches			

MULTIMETER TEST LEADS

795-2690-XX
795-2691-XX
795-2692-XX
795-2693-XX

MULTIMETER TEST LEAD

COLOR



1st END- Nylon insulated miniature test probe.
 Nickel plated brass tip.

WIRE- #18 AWG, tinned, PVC insulated

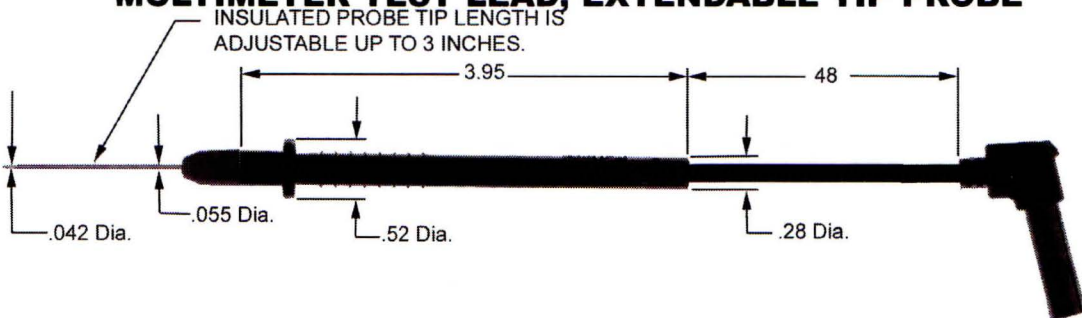
**SEE COMPATIBLE METERS GROUPED BY TYPE
 AT BOTTOM OF PAGE**

PART NO.	COLOR	TYPE	2ND END DESCRIPTION
795-2691-10	BLACK	I	SHEATHED BANANA JACK NICKEL PLATED BRASS
795-2691-12	RED		
795-2692-10	BLACK	II	SHEATHED BANANA PLUG, NICKEL PLATED BRASS BODY, NICKEL PLATED BERYLLIUM COPPER SPRING
795-2692-12	RED		
795-2690-10	BLACK	III	SHEATHED BANANA PLUG, NICKEL PLATED BRASS BODY, NICKEL PLATED BERYLLIUM COPPER SPRING
795-2690-12	RED		
795-2693-10	BLACK	IV	SHEATHED BANANA PLUG, NICKEL PLATED BRASS BODY, NICKEL PLATED BERYLLIUM COPPER SPRING
795-2693-12	RED		

795-2710-XX
795-2711-XX
795-2712-XX
795-2713-XX

MULTIMETER TEST LEAD, EXTENDABLE TIP PROBE

COLOR



1st END- Nylon insulated miniature test probe
 with extendable tip. Tip is Kynar
 insulated stainless steel.

WIRE- #18 AWG, tinned, PVC insulated

**SEE COMPATIBLE METERS GROUPED BY TYPE
 AT BOTTOM OF PAGE**

PART NO.	COLOR	TYPE	2ND END DESCRIPTION
795-2711-10	BLACK	I	POLYPROPYLENE SHEATHED BANANA JACK NICKEL PLATED BRASS
795-2711-12	RED		
795-2712-10	BLACK	II	POLYPROPYLENE SHEATHED BANANA PLUG, NICKEL PLATED BRASS BODY, NICKEL PLATED BERYLLIUM COPPER SPRING
795-2712-12	RED		
795-2710-10	BLACK	III	POLYPROPYLENE SHEATHED BANANA PLUG, NICKEL PLATED BRASS BODY, NICKEL PLATED BERYLLIUM COPPER SPRING
795-2710-12	RED		
795-2713-10	BLACK	IV	POLYPROPYLENE SHEATHED BANANA PLUG, NICKEL PLATED BRASS BODY, NICKEL PLATED BERYLLIUM COPPER SPRING
795-2713-12	RED		

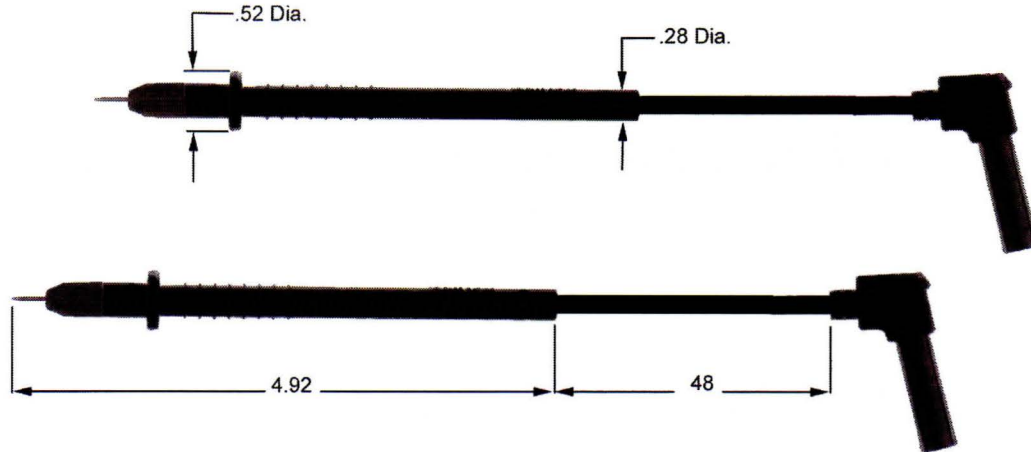
TYPE	INSTRUMENTS GROUPED BY COMPATIBLE TEST LEAD TYPE
I	SIMPSON MODEL NOS.: 260 series, 7,270-5, 360-3, 460-5, 461, 461-2, 461-2R, 462, 463, 464-3, 467, 467E, 467dB, 470 and 474.
II	TRIPLETT MODEL NOS.: 60 Type 2, 60-A, 60AC, 60NA Type 2, 64, 630 Type 4 and 630A Type 4.
III	BECKMAN MODEL NOS.: 3000, 3010, 3010UL, 3020, 3020B, 3030, Tech 300, Tech 310, Tech 310UL, Tech 320B, Tech 330 (shipped before August 1, 1983; Serial Numbers: 0XXXXXXX, 1XXXXXXX, 2XXXXXXX, 8XXXXXXX, 9XXXXXXX AND 301XXXXX THRU 307XXXXX). MOST AMPROBE MODELS
IV	BECKMAN MODEL NOS.: 3000, 3010, 3020, 3020B, 3030, Tech 300, Tech 310, Tech 320B, Tech 330 (shipped after August 1, 1983, Serial Numbers 308XXXXX THRU 312XXXXX, 4XXXXXXX AND 5XXXXXXX) 310B, 310T, 320, 350, 360, 4410, HD 10, HD 110, HD 110T, HD 130, HD 130, HD 140, DM 40, DM45 and DM50. FLUKE MODEL NOS.: 805A, 25, 27, 73, 75, 77, 8020B, 8021B, 8022B, 8024B, 8026B, 8050A, 8060A, 8062A AND 8840A. MOST B & K MODELS



MINIATURE TEST PROBES

795-2740
795-2741
795-2742
795-2743

MULTIMETER TEST KIT



EACH KIT CONSISTS OF PAIR OF TEST LEADS, ONE BLACK AND ONE RED.

1st END- Nylon insulated miniature test probe.
Nickel plated brass tip.

WIRE- #18 AWG, tinned, PVC insulated

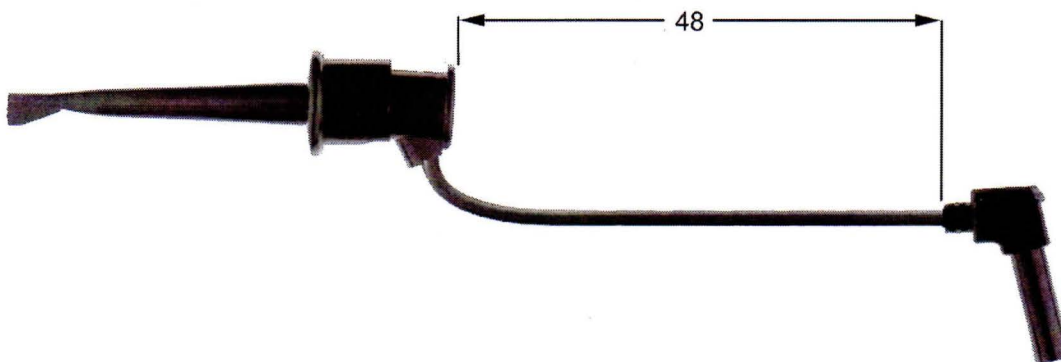
SEE BOTTOM OF PAGE 30 FOR COMPATIBLE METERS GROUPED BY TYPE.

PART NO.	TYPE	2ND END DESCRIPTION
795-2740	I	POLYPROPYLENE SHEATHED BANANA JACK NICKEL PLATED BRASS
795-2741	II	
795-2742	III	POLYPROPYLENE SHEATHED BANANA PLUG. NICKEL PLATED BRASS BODY, NICKEL PLATED BERYLLIUM COPPER SPRING
795-2733	IV	

795-2730-XX
795-2731-XX
795-2732-XX
795-2733-XX

COLOR

MULTIMETER TEST LEAD WITH SAFETY - HOOK



1st END- Safety hook
Gold plated beryllium copper contact.
Polycarbonate insulation.

WIRE- #18 AWG, tinned, PVC insulated

SEE BOTTOM OF PAGE 30 FOR COMPATIBLE METERS GROUPED BY TYPE.

PART NO.	COLOR	TYPE	2ND END DESCRIPTION
795-2730-10	BLACK	I	POLYPROPYLENE SHEATHED BANANA JACK NICKEL PLATED BRASS
795-2730-12	RED		
795-2731-10	BLACK	II	POLYPROPYLENE SHEATHED BANANA PLUG. NICKEL PLATED BRASS BODY, NICKEL PLATED BERYLLIUM COPPER SPRING
795-2731-12	RED		
795-2732-10	BLACK	III	POLYPROPYLENE SHEATHED BANANA PLUG. NICKEL PLATED BRASS BODY, NICKEL PLATED BERYLLIUM COPPER SPRING
795-2732-12	RED		
795-2733-10	BLACK	IV	POLYPROPYLENE SHEATHED BANANA PLUG. NICKEL PLATED BRASS BODY, NICKEL PLATED BERYLLIUM COPPER SPRING
795-2733-12	RED		

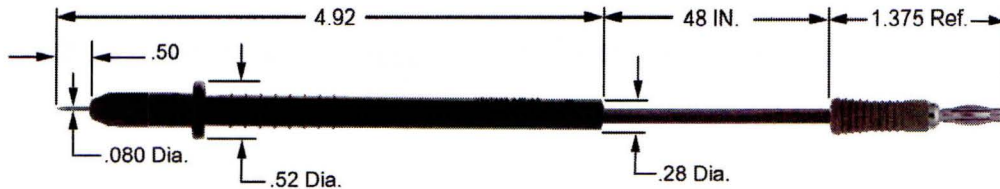


MINIATURE TEST PROBES

795-2668-10 BLACK
795-2668-12 RED

MINIATURE TEST PROBE TO BANANA PLUG

SPECIFY COLOR



1st END- Nylon insulated miniature test probe. Nickel plated brass chuck. Replaceable stainless steel needle tip.

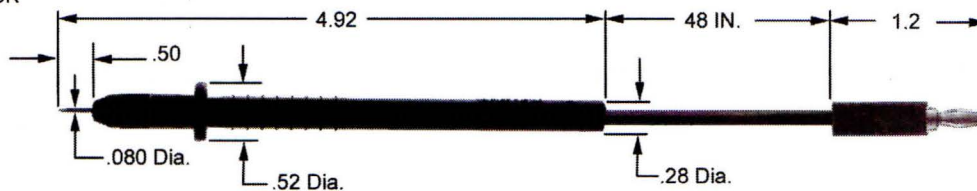
WIRE- 20 AWG, tinned PVC insulated

2nd END- Banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. ABS insulation

795-2670-10 BLACK
795-2670-12 RED

MINIATURE TEST PROBE TO MINIATURE BANANA PLUG

SPECIFY COLOR



1st END- Nylon insulated miniature test probe. Nickel plated brass chuck. Replaceable stainless steel needle tip.

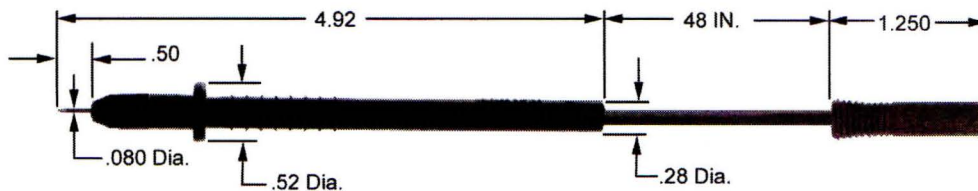
WIRE- 20 AWG, tinned PVC insulated

2nd END- Miniature banana plug. Gold plated brass body. Gold plated beryllium copper spring. ABS insulation.

795-2672-10 BLACK
795-2672-12 RED

MINIATURE TEST PROBE TO IN-LINE BANANA JACK

SPECIFY COLOR



1st END- Nylon insulated miniature test probe. Nickel plated brass chuck. Replaceable stainless steel needle tip.

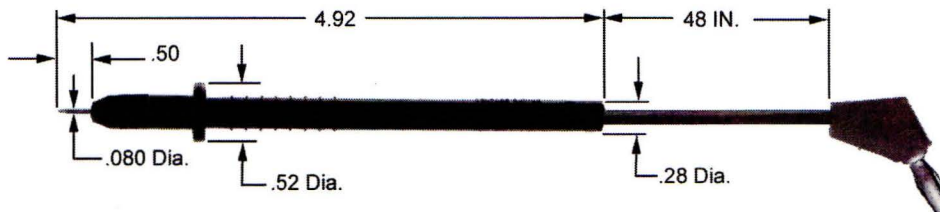
WIRE- 20 AWG, tinned PVC insulated

2nd END- In line banana jack. Nickel plated brass. ABS insulation.

795-2674-10 BLACK
795-2674-12 RED

MINIATURE TEST PROBE TO 40° ANGLE BANANA PLUG

SPECIFY COLOR



1st END- Nylon insulated miniature test probe. Nickel plated brass chuck. Replaceable stainless steel needle tip.

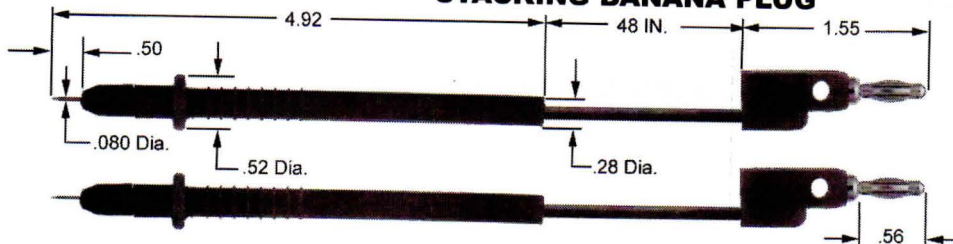
WIRE- 20 AWG, tinned PVC insulated

2nd END- 40° angled standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring. Polypropylene insulation.

MINIATURE TEST PROBES

795-2658 (WITH ACCESSORIES INCLUDED)
795-2660

TEST PROBE KIT - MINIATURE PROBE TO STACKING BANANA PLUG



1ST END- Nylon insulated miniature test probe. Nickel plated brass chuck. Replaceable stainless steel needle tip.

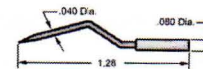
WIRE- 20 AWG, tinned PVC insulated

2ND END-Cross patch/stacking standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring Polypropylene insulation.



795-2658 INCLUDED ACCESSORIES:
Alligator clip with .080 jack Vinyl insulation. Two supplied (one red & one black).

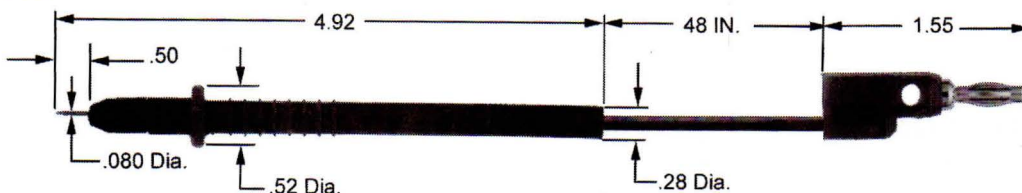
Stainless steel needle tip
Two supplied



795-2662-10 BLACK
795-2662-12 RED

MINIATURE TEST PROBE TO STACKING BANANA PLUG

SPECIFY COLOR



1ST END- Nylon insulated miniature test probe. Nickel plated brass chuck. Replaceable stainless steel needle tip.

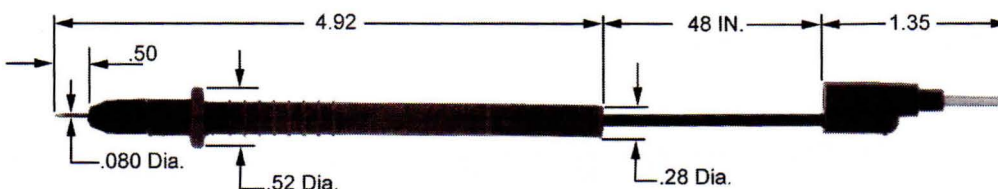
WIRE- 20 AWG, tinned PVC insulated

2ND END-Cross patch/stacking standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring Polypropylene insulation.

795-2664-10 BLACK
795-2664-12 RED

MINIATURE TEST PROBE TO .080 PIN TIP PLUG

SPECIFY COLOR



1ST END- Nylon insulated miniature test probe. Nickel plated brass chuck. Replaceable stainless steel needle tip.

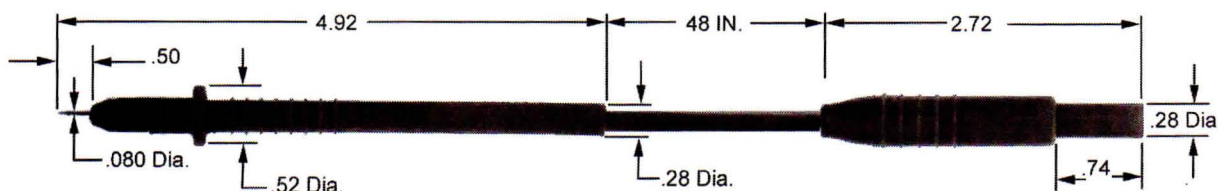
WIRE- 20 AWG, tinned PVC insulated

2ND END- Stacking pin tip plug. Gold plated brass body. Gold plated beryllium copper socket. Polypropylene insulation.

795-2666-10 BLACK
795-2666-12 RED

MINIATURE TEST PROBE TO RETRACTABLE SHEATH BANANA PLUG

SPECIFY COLOR



1ST END- Nylon insulated miniature test probe. Nickel plated brass chuck. Replaceable stainless steel needle tip.

WIRE- 18 AWG, tinned PVC insulated

2ND END- Nylon insulated sheathed banana plug. Nickel plated brass body Nickel plated beryllium copper spring

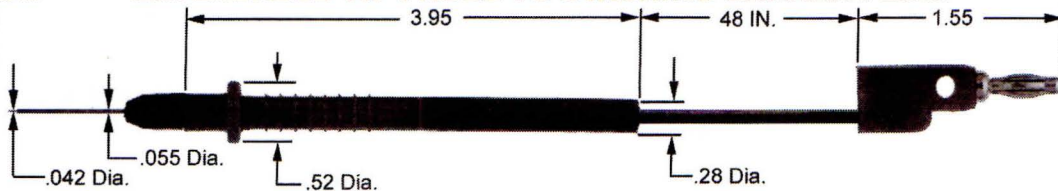


MINIATURE TEST PROBES

795-2678-10 BLACK
795-2678-12 RED

EXTENDABLE TIP PROBE TO STACKING BANANA PLUG.

SPECIFY COLOR



1st END- Nylon insulated extension probe.
Brass collet with nylon chuck nut.
Kynar insulated stainless steel tip.
(Insulated tip extends to 3")

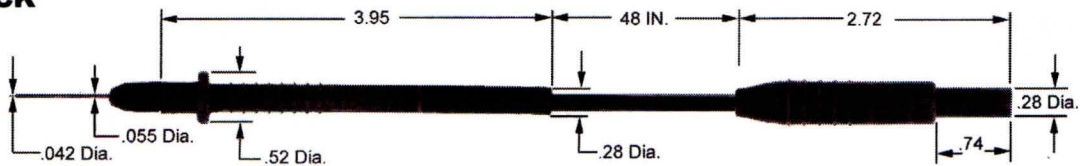
WIRE- 18 AWG, tinned PVC insulated

2nd END- Stacking cross patch standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring Polypropylene insulation.

EXTENDABLE TIP PROBE TO RETRACTABLE SHEATH BANANA PLUG.

795-2680-10 BLACK
795-2680-12 RED

SPECIFY COLOR



1st END- Nylon insulated extension probe.
Brass collet with nylon chuck nut.
Kynar insulated stainless steel tip.
(Insulated tip extends to 3")

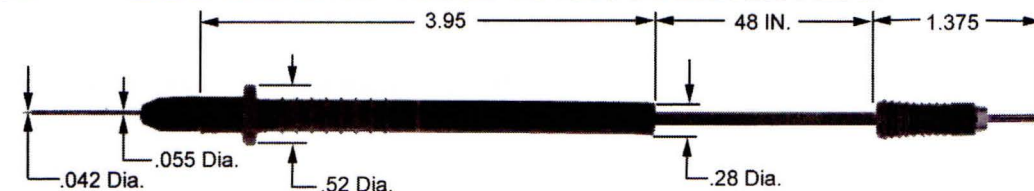
WIRE- 18 AWG, tinned PVC insulated

2nd END- Nylon sheathed banana plug. Nickel plated brass body. Nickel plated beryllium copper spring

795-2682-10 BLACK
795-2682-12 RED

EXTENDABLE TIP PROBE TO .080 DIAMETER PLUG.

SPECIFY COLOR



1st END- Nylon insulated extension probe.
Brass collet with nylon chuck nut.
Kynar insulated stainless steel tip.
(Insulated tip extends to 3")

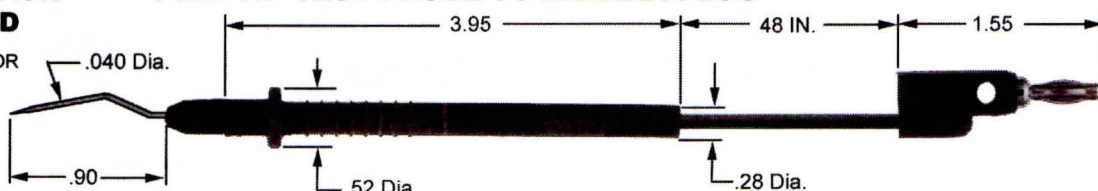
WIRE- 18 AWG, tinned PVC insulated

2nd END- Pin tip .080 diameter Nickel plated brass pin tip plug. ABS insulation.

795-2725-10 BLACK
795-2725-12 RED

FINE TIP TEST PROBE TO BANANA PLUG

SPECIFY COLOR

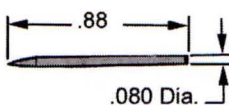


1st END- Fine tip test probe.
Nickel plated brass chuck.
Replaceable stainless steel fine tip.
Nylon insulation.

WIRE- 20 AWG, tinned PVC insulated

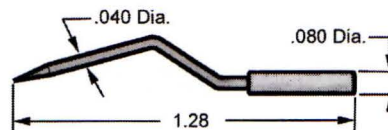
2nd END- Cross patch/stackable standard banana plug. Nickel plated brass body. Nickel plated beryllium copper spring Polypropylene insulation.

795-2684 **NEEDLE TIP REPLACEMENT FOR TEST PROBES**



TIP MATERIAL: STAINLESS STEEL

795-2685 **MICRO TIP REPLACEMENT FOR TEST PROBES**



TIP MATERIAL: STAINLESS STEEL

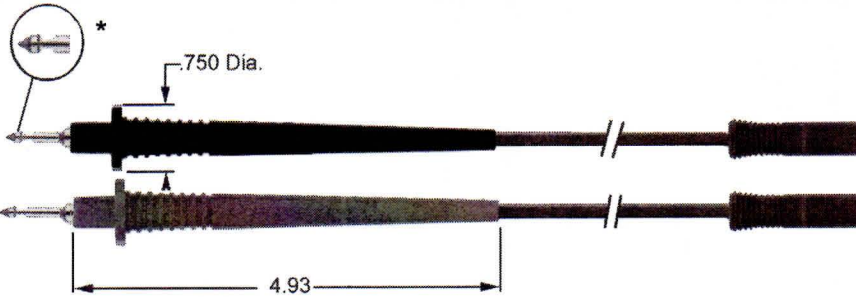
TEST LEAD SETS

"DESIGNED FOR SAFETY" SPECIFICATIONS

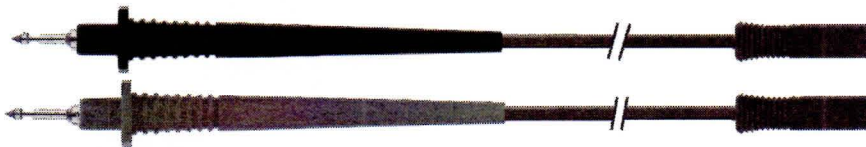
Prod and Safety Meter Inputs: KJB-ABS (94-V-O)
Handles: Molded nylon & butyrate
Tip: Insulation piercing, radial notched for wire buss layover brass nickel plated with 8-32 thread for adapter

Banana Plug: Brass body, beryllium copper spring, nickel plated, standard 15 Amp, miniature 10Amp.
Banana Jack: Brass, nickel plated, standard 15 Amp, miniature 10 Amp.
Wire: #18 AWG rubber insulated 1000 V approx.48"long

SUPPLIED IN PAIRS, ONE RED AND ONE BLACK

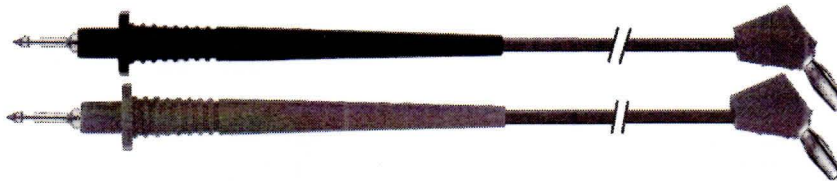


**795-4060
STANDARD SAFETY
SHROUDED BANANA
PLUG**

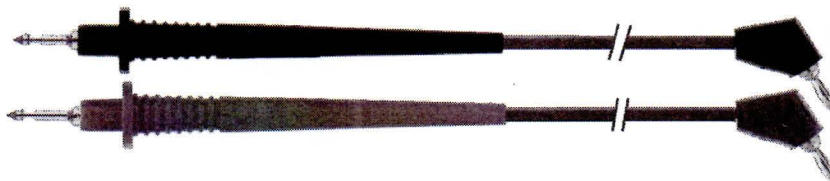


**795-4070
SPECIAL BANANA JACK
FOR SIMPSON METER
MODEL 260, SERIES 7**

CONVENTIONAL INPUT



**795-4065
40° STANDARD BANANA
PLUG**



**795-4066
40° MINIATURE BANANA
PLUG**

* Tip accepts screw-on Alligator Clip adapters (8-32 thread)
795-4010 and 795-4012

795-4010
standard

795-4012
miniature

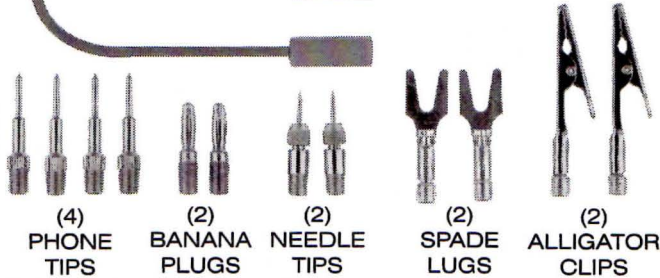


TEST LEAD SETS

"UNIVERSAL" KIT 01-5500

This kit offers maximum versatility and interchangeability. Leads are supplied in pairs, one red and one black. #18 AWG rubber insulated 48" long.

Kit features a KJB-ABS (94V-0) molded prod handle, 12 screw-in interchangeable accessories, and a specially designed durable vinyl pouch.



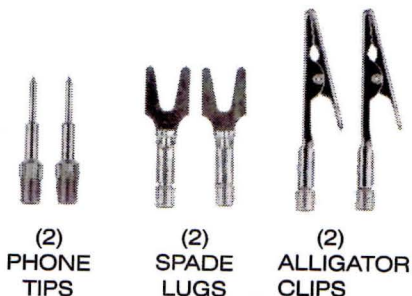
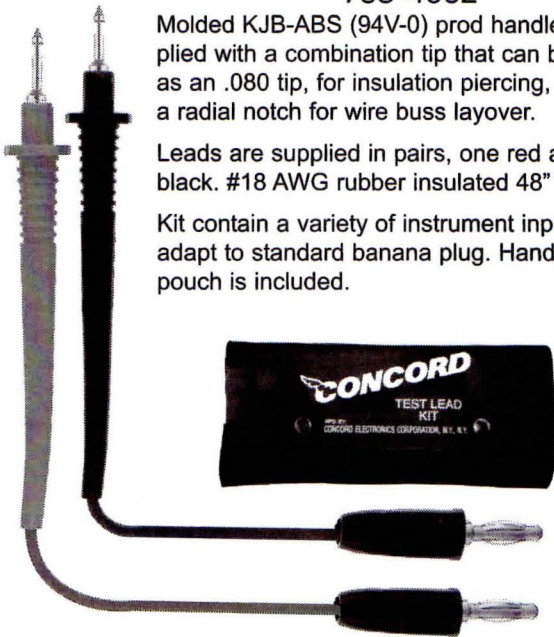
(4) PHONE TIPS
(2) BANANA PLUGS
(2) NEEDLE TIPS
(2) SPADE LUGS
(2) ALLIGATOR CLIPS

"UNIVERSAL" KIT 795-4002

Molded KJB-ABS (94V-0) prod handle, is supplied with a combination tip that can be used as an .080 tip, for insulation piercing, and has a radial notch for wire buss layover.

Leads are supplied in pairs, one red and one black. #18 AWG rubber insulated 48" long.

Kit contain a variety of instrument inputs, that adapt to standard banana plug. Handy vinyl pouch is included.



(2) PHONE TIPS
(2) SPADE LUGS
(2) ALLIGATOR CLIPS

SPECIFICATIONS

Prod: KJB-ABS (94V-0)

Handles: Molded nylon and butyrate

Combination Tip: .080 phone tip, insulation piercing, radial notch for wire buss layover, nickel plated brass.

Phone tips, Spade lugs, Banana plug bodies: Brass, nickel plated

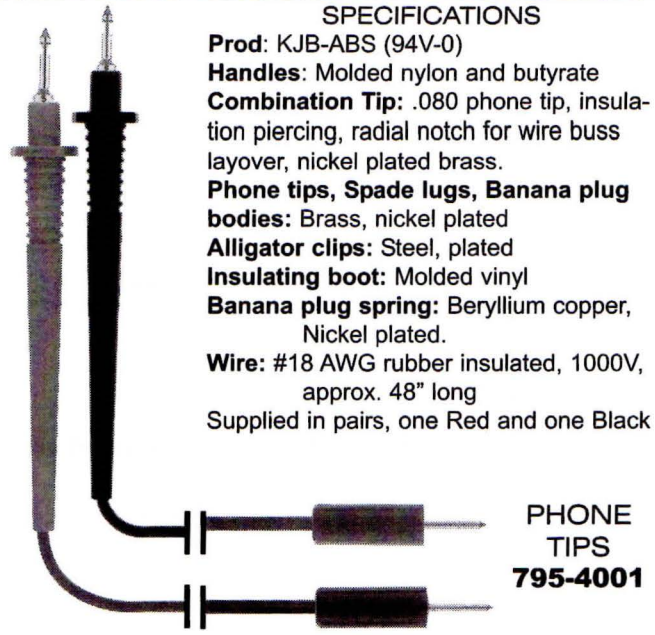
Alligator clips: Steel, plated

Insulating boot: Molded vinyl

Banana plug spring: Beryllium copper, Nickel plated.

Wire: #18 AWG rubber insulated, 1000V, approx. 48" long

Supplied in pairs, one Red and one Black



PHONE TIPS
795-4001

SPADE LUGS
795-4003

ALLIGATOR CLIPS
795-4004

STANDARD SIZE BANANA PLUG
795-4005

RIGHT ANGLE PHONE TIPS
795-4006

RIGHT ANGLE BANANA PLUGS
795-4007

PROD ADAPTERS SCREW-ON ALLIGATOR CLIPS

795-4010
STANDARD

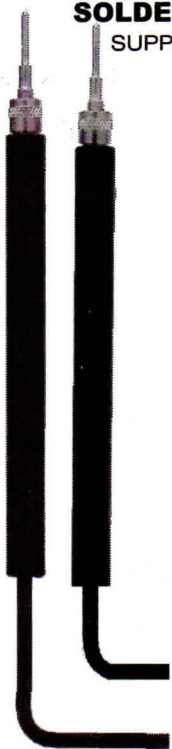
795-4012
MINIATURE



TEST LEAD SETS

SOLDERLESS TIP TEST LEAD SETS

SUPPLIED IN PAIRS : 1-RED, 1-BLACK



PHONE TIPS
795-1000



SPADE LUGS
795-1001



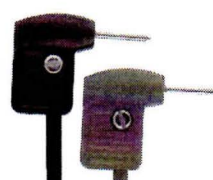
ALLIGATOR
CLIPS
795-1002



INSULATED
ALLIGATOR
CLIPS
795-2027



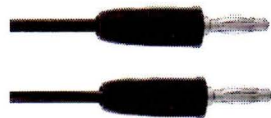
SOLDERLESS
TIPS
795-1003



METER
PHONE
TIPS
795-1015



METER
BANANA
PLUGS
795-1016



STANDARD
SIZE
BANANA
PLUGS
795-1030

TEST LEAD KIT SOLDERLESS PROD

795-1035

SUPPLIED IN PAIRS, ONE RED AND ONE BLACK



Supplied with
adapters to fit
banana plugs.



(2)
PHONE
TIPS



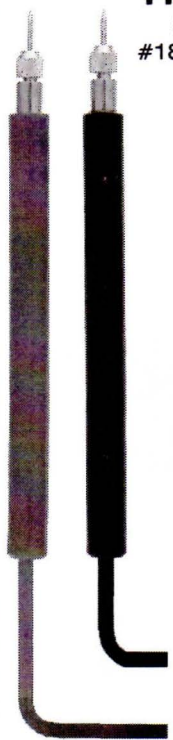
(2)
SPADE
LUGS



(2)
ALLIGATOR
CLIPS

PHONO NEEDLE TEST LEAD SETS

SUPPLIED IN PAIRS : 1-RED, 1-BLACK
#18 AWG RUBBER WIRE, 48" NOM LENGTH



PHONE TIPS
795-1005



SPADE LUGS
795-1006



ALLIGATOR
CLIPS
795-1007



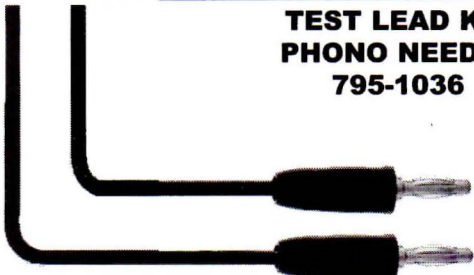
METER
PHONE
TIPS
795-1020



METER
BANANA
PLUGS
795-1021

TEST LEAD KIT PHONO NEEDLE

795-1036



Supplied with
adapters to fit
banana plugs.



(2)
PHONE
TIPS



(2)
SPADE
LUGS



(2)
ALLIGATOR
CLIPS

SHORT TIP TEST LEAD SET

795-1031

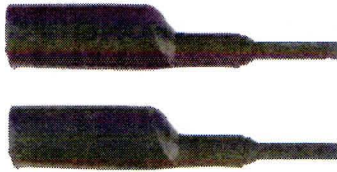
SUPPLIED IN PAIRS
ONE RED AND ONE BLACK
PHONE TIPS: BRASS, NICKEL PLATED



TEST LEAD SETS

ALLIGATOR CLIP

1ST END

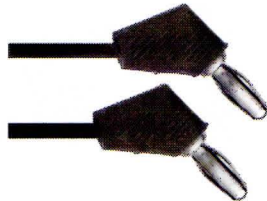


Miniature, nickel plated steel alligator clip with vinyl insulators
Approx. 48" overall length
Supplied in pairs one Red and one Black

2ND END

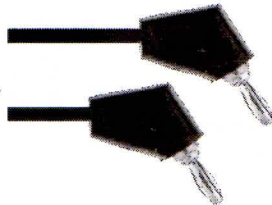
795-2020

Meter input:
Molded standard banana plugs.
Brass body and beryllium copper spring are nickel plated.
#18 AWG PVC wire.



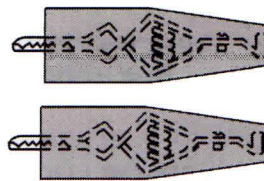
795-2021

Meter input:
Molded miniature banana plugs.
Brass body and beryllium copper spring are nickel plated.
#24 AWG PVC wire



CROCODILE CLIP

1ST END

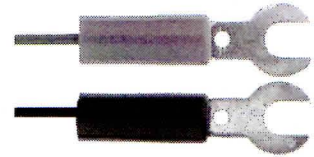


Plated steel clips with vinyl insulation boots.
#20 AWG rubber insulated wire. Approx. 48" overall length
Supplied in pairs one Red and one Black

2ND END

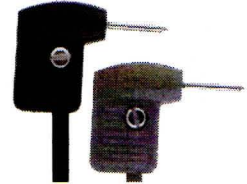
795-2025

Meter input: Spade lug
Brass nickel plated
Molded plastic handles



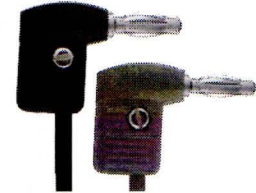
795-2026

Meter input:
Nickel plated brass phone tip,
Molded plastic housing

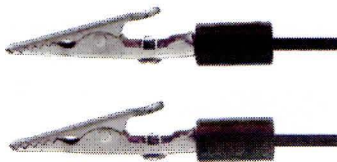


795-2032

Meter input: Nickel plated
Standard banana plug,
Molded plastic housing.



1ST END

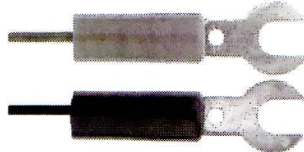


Standard plated steel alligator clip. Molded plastic handles and #18 AWG rubber insulated wire. Approx. 48" overall length
Supplied in pairs, one Red and one Black

2ND END

795-2022

Meter input: Nickel plated
brass spade lug
Molded plastic handles



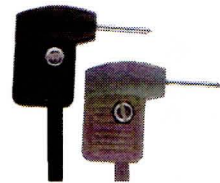
795-2028

Meter input: Nickel plated
brass phone tip
Molded plastic handles



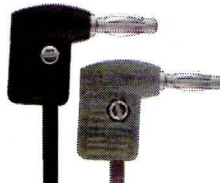
795-2029

Meter input:
Brass nickel plated phone tip.
Molded plastic housing



795-2030

Meter input: Nickel plated
standard banana plug.
Molded plastic housing



ALLIGATOR CLIP TEST LEAD SETS SPECIFICATIONS

Alligator Clips: Steel, plated
Boots: Molded Vinyl
Wire: #18 AWG rubber insulation
Supplied in pairs, one Red and one Black



STANDARD CLIPS

795-2001	12 INCHES
795-2002	24 INCHES
795-2003	36 INCHES
795-2004	48 INCHES



STANDARD CLIPS WITH VINYL BOOTS

795-2010	12 INCHES
795-2012	24 INCHES
795-2013	36 INCHES
795-2014	48 INCHES



MINI CLIPS WITH VINYL BOOTS

795-2015	12 INCHES
795-2016	18 INCHES
795-2017	24 INCHES
795-2018	36 INCHES

TOOLS

701-2862 CRIMP TOOL AND DIE KIT

6-PCS



PART NO.	DESCRIPTION
701-2883	1- CRIMP TOOL FRAME
701-2864	1-DIE SET FOR CRIMP TOOL FRAME
701-2865	1-DIE SET FOR CRIMP TOOL FRAME
701-2880	1-MINIATURE PIN CRIMPING TOOL

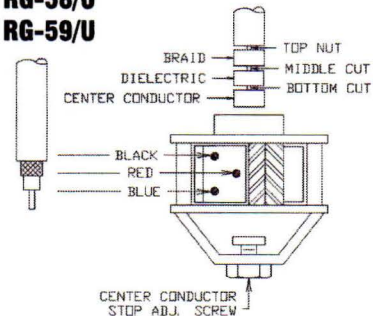
701-2859 PORTABLE POWER STRIPPER



HAND HELD POWER DRIVER 3" X 3" X 10"
WEIGHT LESS THAN 2-1/4 LBS.
REMOVABLE NI-CAD BATTERY PAK (7.2 VOLT)
BATTERY CHARGE INCLUDED

CUTTER HEADS (FOR USE WITH THE 701-2859

701-2857 FOR RG-58/U
701-2858 FOR RG-59/U

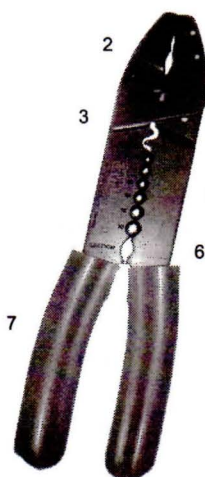


701-28XX AVAILABLE DIE SETS FOR CRIMP TOOL FRAME

PART NO.	CAVITY DIMENSIONS	CABLES
701-2864	.052", .068", .100", .213" & .255"	RG-58/U, RG-59/U RG-142/U, RG-8X
701-2865	.178", .130", .068"	RG-174/U, RG-188/U RG-316/U AND MINI 59/U COAX CONN.
701-2866	.100", .128" & .429"	RG-8/U, RG-213/U, RG-214/U AND BELDON 9913 CABLES
701-2867	.239", .068", .319"	RG-58/U, RG-59/U, RG-62/U
701-2868	.160", .184", .215"	FIBER OPTIC CONNECTORS
701-2869	.255", .324", .350"	RG-59/U, RG-6/U AND F-TYPE (CATV) COAX CONNECTORS
701-2878	.213", .184", .068", .042"	RG-58/U, RG-174/U COAX CONNECTORS
701-2879	.315", .255", .068", .042"	RG-59/U AND BELDON 8281 COAX CABLE
701-2882	.080", .100", .429"	RG-8/U, RG-11/U AND RG-213/U

701-2860 CRIMPING TOOL

A compact, high-quality tool designed to handle the six most common electrical wiring functions. Made of .125" heat-treated carbon steel for maximum durability. It handles a variety of terminal and connector styles, insulated and non-insulated, over a range of 22-10 AWG.



FEATURES:

1. Anvil-type wire cutter
2. Crimp dies for #22-10 AWG insulated terminals, connectors and closed-end connectors.
3. Cut-off dies for mild steel and non-ferrous screws.
4. Crimp dies for #22-10 AWG non-insulated terminals and connectors.
5. Wire stripping stations.
6. Crimp nest for 7 and 8 mm ignition parts.
7. Cushioned, vinyl grips.

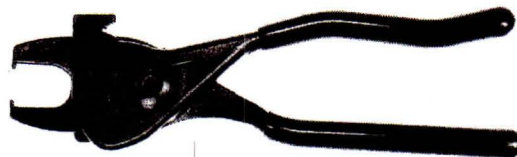
701-2863 CRIMP TOOL FRAME

INCLUDES 701-2864 DIE SET



770-4030

SETTING PLIERS FOR STRAIN RELIEFS

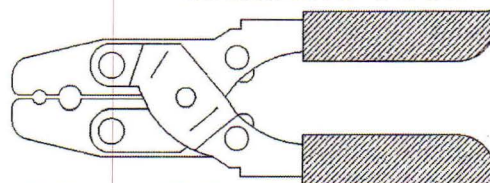


701-2880 MINIATURE PIN CRIMPING TOOL



For coax and D-subminiature crimp pins

800-3013 STANDARD CRIMPING TOOL



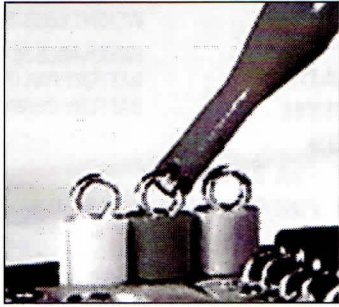
Crimp tool for "F" fittings on RG-59 and RG-6/U

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



PC TEST POINTS

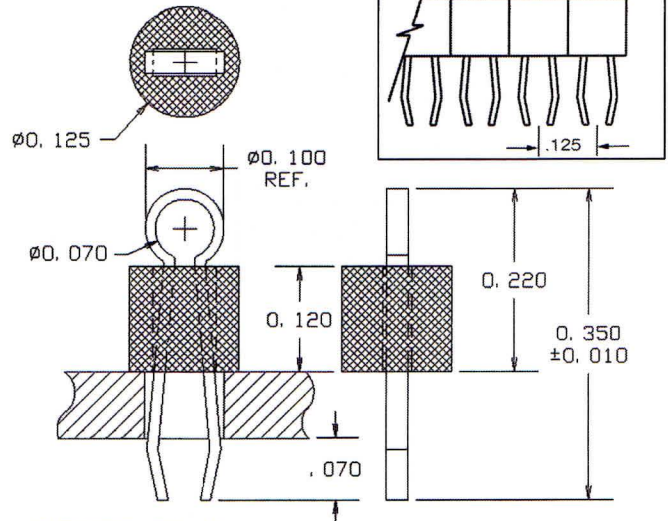
PRINTED CIRCUIT WIRE FORM TEST POINTS



- COLORED CODED PC TEST CLIPS
- BOOST VISIBILITY AND IDENTIFICATION
- EASY POLARIZATION
- SECURE GRIPS FOR GRABBERS, HOOKS, ALLIGATOR CLIPS, PROBES OR TIPS
- AVAILABLE IN STRIPS OF FROM ONE TO THIRTY POSITIONS

707-5401-XX-XX PC TEST POINTS

BASIC PART NO. NO. OF COLOR POSITIONS PER STRIP



SPECIFICATIONS:

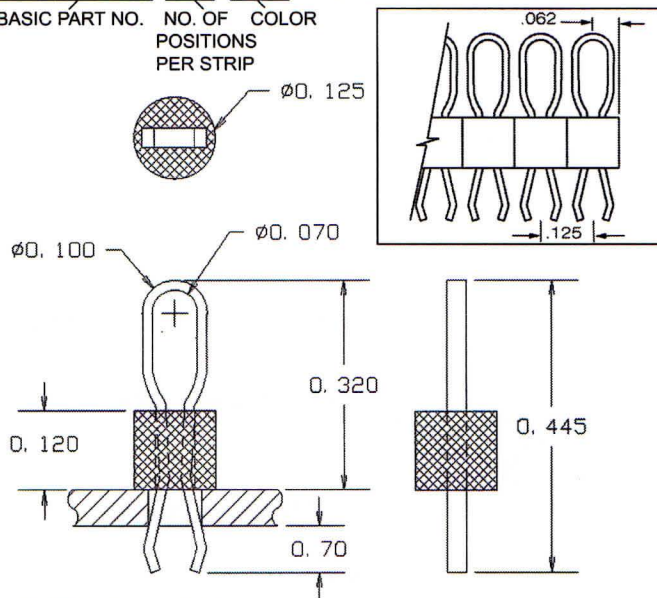
Mtg. Hole: .063" Dia. Hole
 Material: .015"x.030 Phosphor Bronze Alloy, Electro-Tin finish
 Collar: 30% Glass filled polyester

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

For hand tool to facilitate cutting, gripping, and insertion of test points, order Concord P/N 707-5401

707-5403-XX-XX PC TEST POINTS

BASIC PART NO. NO. OF COLOR POSITIONS PER STRIP



SPECIFICATIONS:

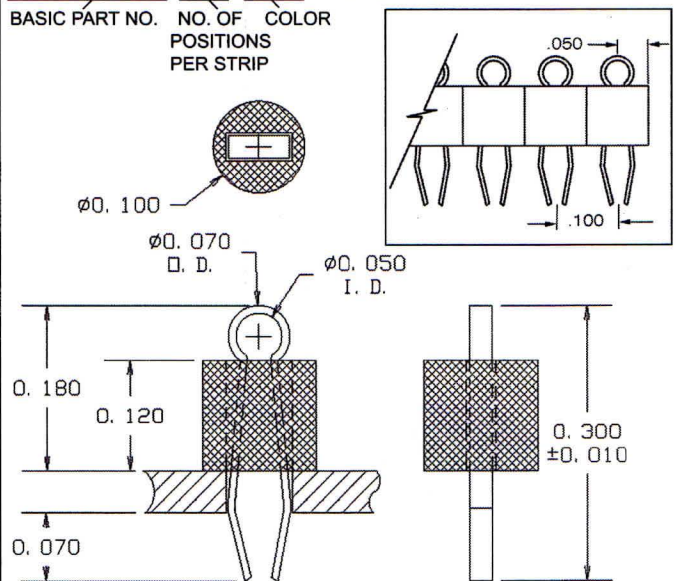
Mtg. Hole: .063" Dia. Hole
 Material: .015"x.030 Phosphor Bronze Alloy, Electro-Tin finish
 Collar: 30% Glass filled polyester

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

For hand tool to facilitate cutting, gripping, and insertion of test points, order Concord P/N 707-5403

707-5402-XX-XX PC TEST POINTS

BASIC PART NO. NO. OF COLOR POSITIONS PER STRIP



SPECIFICATIONS:

Mtg. Hole: .035" to .042" Dia. Hole
 Material: .010"x.020 Phosphor Bronze Alloy, Electro-Tin finish
 Collar: 30% Glass filled polyester

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

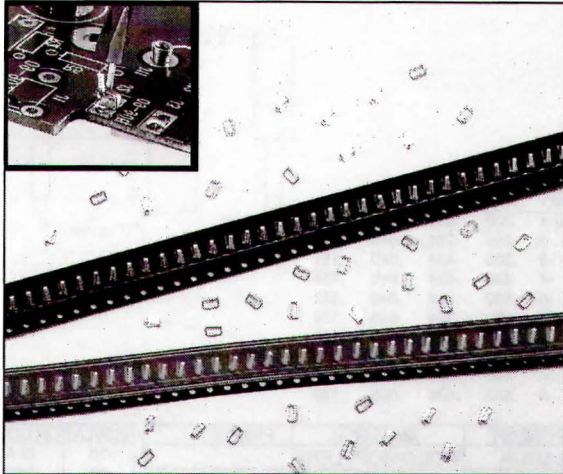
For hand tool to facilitate cutting, gripping, and insertion of test points, order Concord P/N 707-5402

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



PC TEST POINTS

PRINTED CIRCUIT WIRE FORM PRODUCTS

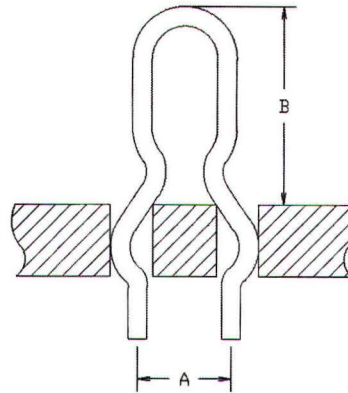


SURFACE MOUNT TEST POINTS

- AVAILABLE IN BULK AND TAPE AND REEL FORMAT
- EASY ACESSES FOR BOARD LEVEL TESTING

707-54XX-XX PC TEST POINTS

BASIC PART NO. COLOR



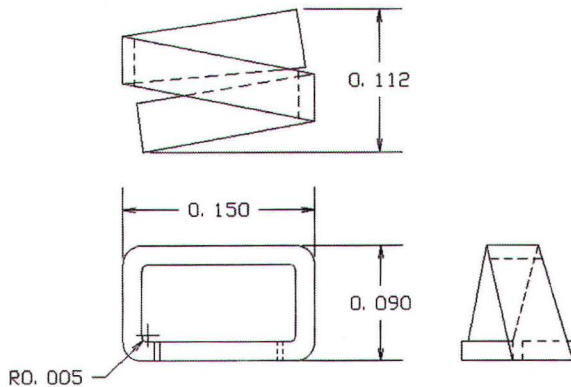
PART NO.	A	B
707-5410	.100	.200
707-5411	.200	.300
707-5412	.250	.360
707-5413	.300	.400

SPECIFICATIONS:

Material: .020" Dia. 70/30 brass wire.
 Finish: Bright, electro-tin 100 millionths min.
 Mounting: Two, .040 Dia. +/- .003 plated through holes
 Max. Current: 2 amperes

707-54XX-XX SURFACE MOUNT TEST POINT

BASIC PART NO. COLOR



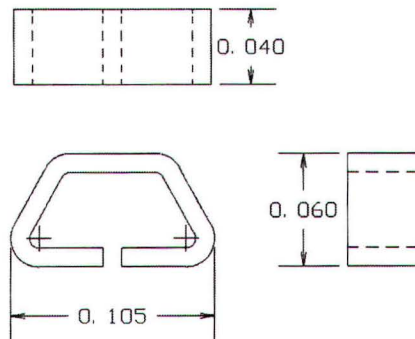
SPECIFICATIONS:

Contact material: .015"x.040" Phosphor Bronze, 1/2 Hard
 Contact finish: .0001" Tin Lead plating over .0001" Copper.
 Tape material: 12 mm wide; pitch: 4mm; conductive polycarbonate carrier meets ANSI/EIA-481 standard
 Reel size: 7" -1000 pices per reel

Concord part number:
 707-5404 BULK PACKAGE
 707-5405 TAPE AND REEL FORMAT

707-5406-XX SURFACE MOUNT TEST PONTS

BASIC PART NO. COLOR



SPECIFICATIONS:

Contact material: .010"x.040" Phosphor Bronze.
 Contact finish: .0001" Tin Lead plating over .0001" Copper.
 Tape material: 8 mm wide; pitch: 4mm; conductive polycarbonate carrier meets ANSI/EIA-481 standard
 Reel size: 7" -1000 pices per reel

Concord part number:
 707-5406 TAPE AND REEL FORMAT

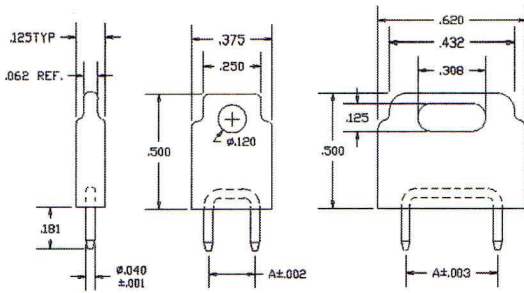
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



SHORTING PLUGS & JACKS - PHONE TIP

09-3010-X-03XX INSULATED SHORTING 09-3011-X-03XX PLUGS WITH .040 DIA. PIN

BASIC PART NO FINISH COLOR

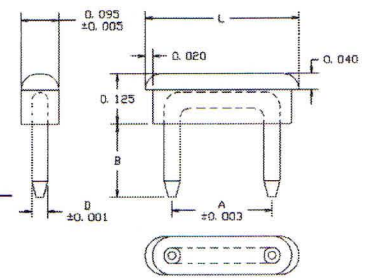


PART NUMBER	"A"	09-3010	09-3011
09-3010-1-03XX	.200		
09-3010-2-03XX	.250		
09-3011-1-03XX	.400		
09-3011-2-03XX	.500		

COMPONENT	MATERIAL	FINISH	INSULATION COLOR	
INSULATION	POLYPROPYLENE	-	-10	BLACK
PIN	BRASS	GOLD PLATING	-12	RED
			-16	BLUE

09-3002-X-03XX INSULATED SHORTING 09-3006-X-03XX PLUGS

BASIC PART NO FINISH COLOR

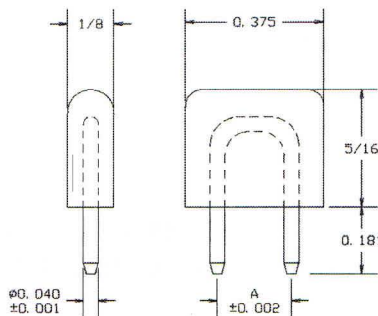


BASIC PART NO.	A	L	D±.001 B	
09-3002-1	.200	.334	.040	.181
-2	.250	.384	.040	.181
-3	.300	.434	.040	.181
-4	.400	.534	.040	.181
-5	.500	.634	.040	.181
09-3006-1	.200	.334	.025	.125
-2	.250	.384	.025	.125
-3	.300	.434	.025	.125
-4	.400	.534	.025	.125
-5	.500	.634	.025	.125

COMPONENT	MATERIAL	FINISH	INSULATION COLOR	
INSULATION	POLYPROPYLENE	-	-10	BLACK
PIN	BRASS	GOLD PLATING	-12	RED
			-16	BLUE

09-3014-X-03XX INSULATED SHORTING 09-3015-X-03XX PLUGS WITH .040 DIA. PIN

BASIC PART NO FINISH COLOR



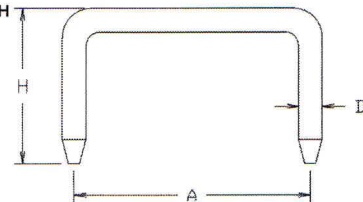
PART NUMBER	"A"
09-3014-1-03XX	.200
09-3015-1-03XX	.250

COMPONENT	MATERIAL	FINISH	INSULATION COLOR	
INSULATION	POLYPROPYLENE	-	-10	BLACK
PIN	BRASS	GOLD PLATING	-12	RED

SHORTING PLUGS NON-INSULATED SHORTING PLUGS

09-3001-X-03 09-3004-X-03

BASIC PART NO FINISH

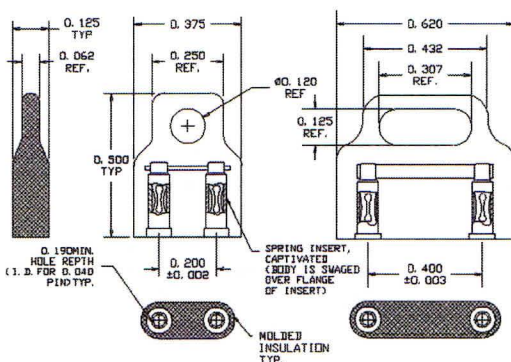


GOLD PLATED

PART NO.	D	A	H
09-3001-1-03	.040	.200	.261±.010
09-3001-2-03	.040	.250	.261±.010
09-3001-3-03	.040	.300	.261±.010
09-3001-4-03	.040	.400	.261±.010
09-3001-5-03	.040	.500	.261±.010
09-3004-1-03	.025	.200	.200±.010
09-3004-2-03	.025	.250	.200±.010
09-3004-3-03	.025	.300	.200±.010
09-3004-4-03	.025	.400	.200±.010
09-3004-5-03	.025	.500	.200±.010

09-3020-X-06XX INSULATED SHORTING 09-3021-X-06XX PLUG WITH .040 DIA. PIN

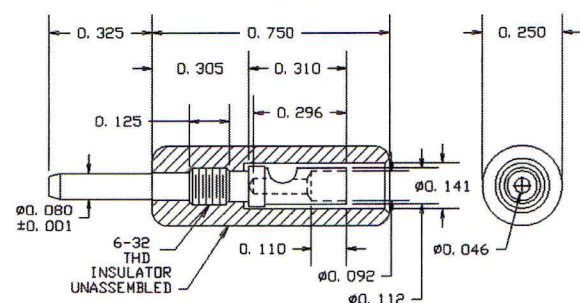
BASIC PART NO FINISH COLOR



COMPONENT	MATERIAL	FINISH	INSULATION COLOR	
INSULATION	POLYPROPYLENE	-	-10	BLACK
JACK BODY	BRASS	TIN PLATED	-12	RED
JACK SPRING	BERYLLIUM COPPER	GOLD PLATED	-16	BLUE
STRAP	COPPER	TINNED		

01-2150-1-03XX .080 DIA. PIN FOR PATCH CORD ASSEMBLY INSULATED HANDLE

BASIC PART NO FINISH COLOR



FOR USE ONLY WITH #22 AWG 7 STRAND
#30 COPPER WIRE
.054 MAX. DIA. OVER INSULATION.

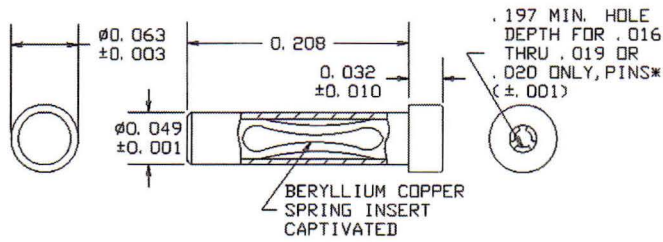
COMPONENT	MATERIAL	FINISH	INSULATION COLOR	
INSULATION	PLASTIC	-	-10	BLACK
PIN	BRASS	GOLD PLATING	-12	RED
			-16	BLUE



P.C.JACKS-CLOSED ENTRY-SOLDER MOUNT

09-9050-1-XX P.C. JACK FOR .016 THRU .019 OR .020 ONLY, PINS*

BASIC PART NO. FINISH



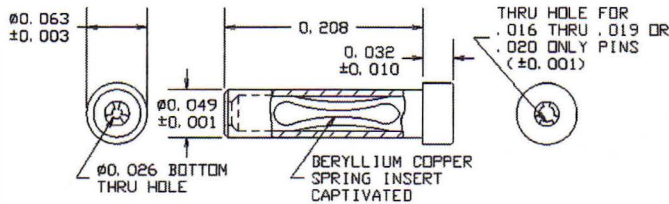
ACCEPTS .016 THRU .019 OR .020 ONLY, PINS*
BOARD THICKNESS .031 TO .156

RECOMMENDED MOUNTING HOLE .052±.002/-.001 (#55 DRILL)

*ONCE AN .020 PIN IS INSERTED, THE USE OF .016 THRU .019 PINS IS NO LONGER RECOMMENDED

09-9049-1-XX P.C. JACK FOR .016 THRU .019 OR .020 ONLY, PINS*

BASIC PART NO. FINISH



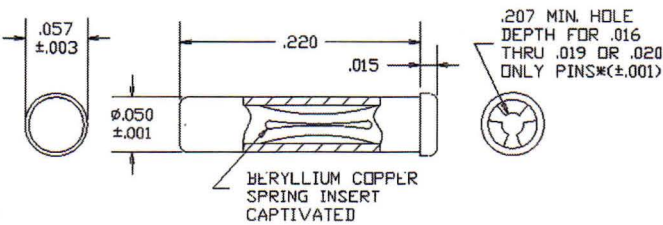
ACCEPTS .016 THRU .019 OR .020 ONLY, PINS*
BOARD THICKNESS .031 TO .156

RECOMMENDED MOUNTING HOLE .052±.002/-.001 (#55 DRILL)

*ONCE AN .020 PIN IS INSERTED, THE USE OF .016 THRU .019 PINS IS NO LONGER RECOMMENDED

09-9026-1-XX P.C. JACK FOR .016 THRU .019 OR .020 ONLY, PINS*

BASIC PART NO. FINISH



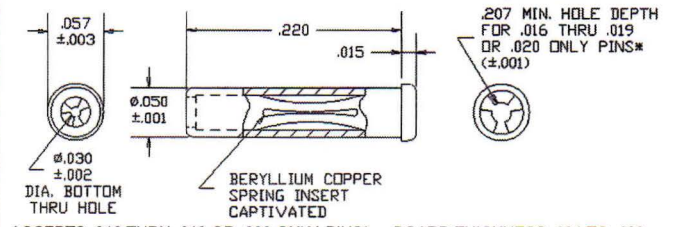
ACCEPTS .016 THRU .019 OR .020 ONLY, PINS*
BOARD THICKNESS .031 TO .188

RECOMMENDED MOUNTING HOLE .052±.001(#55 DRILL)

*ONCE AN .020 PIN IS INSERTED, THE USE OF .016 THRU .019 PINS IS NO LONGER RECOMMENDED

09-9026-2-XX P.C. JACK FOR .016 THRU .019 OR .020 ONLY, PINS*

BASIC PART NO. FINISH



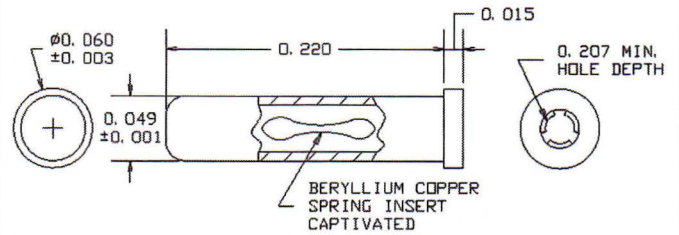
ACCEPTS .016 THRU .019 OR .020 ONLY, PINS* BOARD THICKNESS .031 TO .188

RECOMMENDED MOUNTING HOLE .052±.001(#55 DRILL)

*ONCE AN .020 PIN IS INSERTED, THE USE OF .016 THRU .019 PINS IS NO LONGER RECOMMENDED

09-9093-1-XX P.C. JACK FOR .022 PIN

BASIC PART NO. FINISH

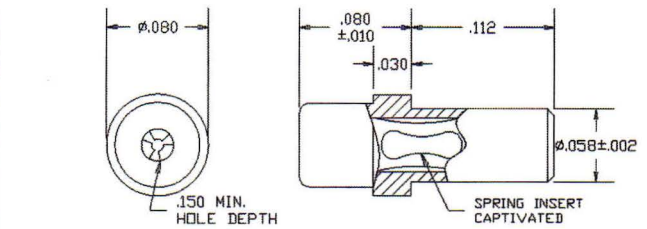


ACCEPTS .022 PIN

RECOMMENDED MOUNTING HOLE .052±.002(#55 DRILL)

09-9015-1-XX P.C. JACK FOR .025 PIN

BASIC PART NO. FINISH



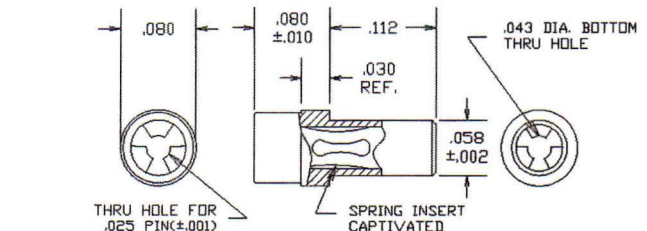
ACCEPTS .025 PIN

BOARD THICKNESS .031 TO .062

RECOMMENDED MOUNTING HOLE .062±.002

09-9017-1-XX P.C. JACK FOR .025 PIN

BASIC PART NO. FINISH



ACCEPTS .025, PIN

BOARD THICKNESS .031 TO .062

RECOMMENDED MOUNTING HOLE .062±.002

MATERIAL

Body: Brass per ASTM B16

Spring Contact: Beryllium Copper per ASTM B194

FINISH

Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C.JACKS-CLOSED ENTRY-SOLDER MOUNT

09-9024-1-XX P.C. JACK FOR .025 PIN

ACCEPTS .025 PIN BOARD THICKNESS .031 TO .094
RECOMMENDED MOUNTING HOLE .055±.001(#54 DRILL)

09-9018-1-XX P.C. JACK FOR .040 PIN

ACCEPTS .040, PIN BOARD THICKNESS .031 TO .156
RECOMMENDED MOUNTING HOLE .089±.002/-.001 (#43 DRILL)

09-9036-1-XX P.C. JACK FOR .030, .031 AND .032 PINS*

ACCEPTS .030, .031 AND .032 PINS* BOARD THICKNESS .031 TO .188
RECOMMENDED MOUNTING HOLE .073±.002(#49 DRILL)

*INTERCHANGING OF .030, .031 AND .032 SIZED PINS IS NOT RECOMMENDED FOR REPEATED USAGE

09-9002-1-XX P.C. JACK FOR .040 PIN

ACCEPTS .040 PIN BOARD THICKNESS .031 TO .156
RECOMMENDED MOUNTING HOLE .089±.002/-.001 (#43 DRILL)

09-9034-1-XX P.C. JACK FOR .030, .031 AND .032 PINS*

ACCEPTS .030, .031 AND .032 PINS* BOARD THICKNESS .031 TO .156
RECOMMENDED MOUNTING HOLE .076±.002/-.001 (#49 DRILL)

*INTERCHANGING OF .030, .031 AND .032 SIZED PINS IS NOT RECOMMENDED FOR REPEATED USAGE

09-9047-1-XX P.C. JACK FOR .040 PIN

ACCEPTS .040 PIN (±.001) THRU HOLE BOARD THICKNESS .031 TO .156
RECOMMENDED MOUNTING HOLE .104±.001(#37 DRILL)

09-9001-1-XX P.C. JACK FOR .040 PIN

ACCEPTS .040 PIN BOARD THICKNESS .031 TO .156
RECOMMENDED MOUNTING HOLE .076±.002/-.001 (#48 DRILL)

09-9048-1-XX P.C. JACK FOR .040 PIN

ACCEPTS .040 PIN (±.001) THRU HOLE BOARD THICKNESS .031 TO .156
RECOMMENDED MOUNTING HOLE .104±.001(#37 DRILL)

*FILLER DISC MATERIAL: GOLD PLATED BERYLLIUM COPPER

MATERIAL

Body: Brass per ASTM B16

Spring Contact: Beryllium Copper per ASTM B194

FINISH

Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

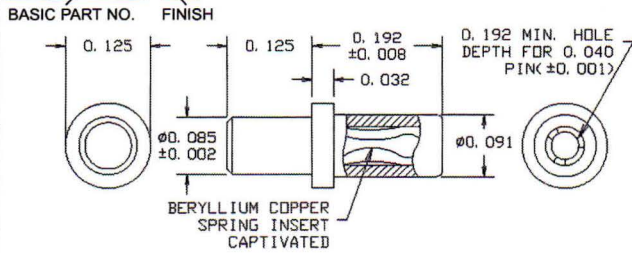
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

e-mail : info@concord-elex.com
800-847-4162 (outside N.Y.S.)
212-777-6571 • fax. 212-995-0161



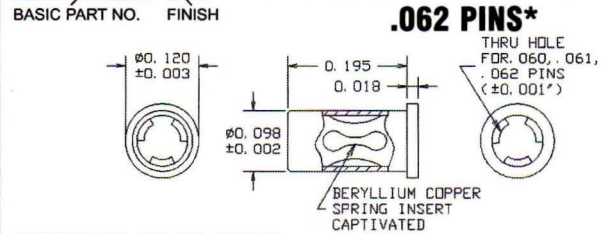
P.C.JACKS-CLOSED ENTRY-SOLDER MOUNT

09-9008-1-XX P.C. JACK FOR .040 PIN



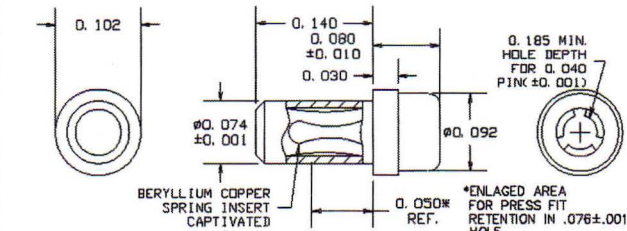
ACCEPTS .040 PIN BOARD THICKNESS .031 TO .094
RECOMMENDED MOUNTING HOLE .089±.002(#43 DRILL)

09-9159-1-XX P.C. JACK FOR .060, .061 AND .062 PINS*



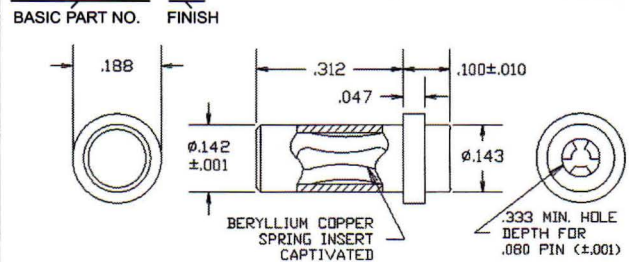
ACCEPTS .060, .061 AND .062 PIN*
RECOMMENDED MOUNTING HOLE 102±.001(#38 DRILL)
*USE ONE SIZE PIN ONLY-NOT RECOMMENDED FOR SMALLER PIN
USE AFTER LARGER PIN HAS BEEN USED

09-9006-1-XX .040 JACK-SPECIAL PRESS FIT RETENTION FEATURE



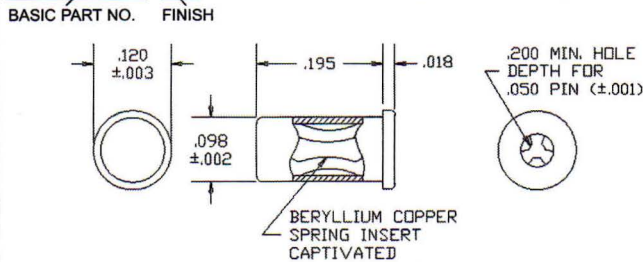
ACCEPTS .040 PIN BOARD THICKNESS .062 TO .125
RECOMMENDED MOUNTING HOLE .076±.001(#48 DRILL)

09-9039-1-XX P.C. JACK FOR .080 PIN



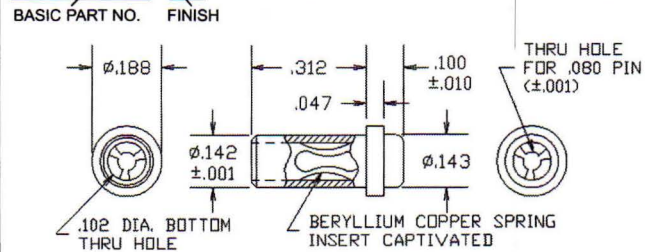
ACCEPTS .080 PIN BOARD THICKNESS .031 TO .250
RECOMMENDED MOUNTING HOLE .144±.001(#27 DRILL)

09-9061-1-XX P.C. JACK FOR .050 PIN



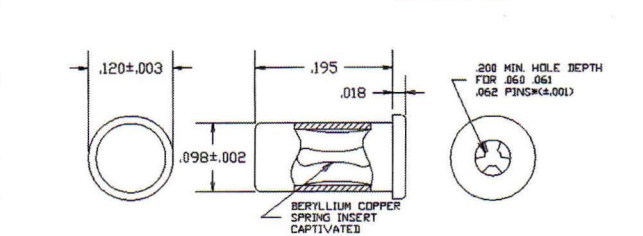
ACCEPTS .050 PIN BOARD THICKNESS .031 TO .156
RECOMMENDED MOUNTING HOLE .102±.002(#38 DRILL)

09-9044-1-XX P.C. JACK FOR .080 PIN



ACCEPTS .080 PIN BOARD THICKNESS .031 TO .250
RECOMMENDED MOUNTING HOLE .144±.001(#27 DRILL)

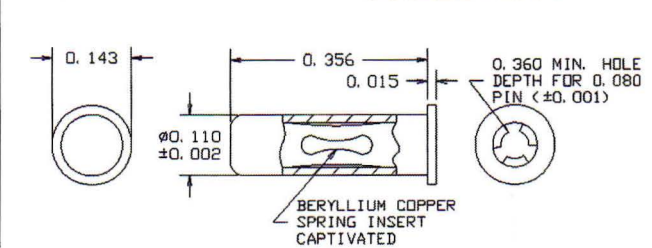
09-9013-1-XX P.C. JACK FOR .060, .061 AND .062 PIN*



ACCEPTS .060, .061 AND .062 PIN* BOARD THICKNESS .031 TO .156
RECOMMENDED MOUNTING HOLE .102±.002(#38 DRILL)

*USE ONE SIZE PIN ONLY-NOT RECOMMENDED FOR SMALLER PIN
USE AFTER LARGER PIN HAS BEEN USED

09-9038-1-XX P.C. JACK FOR .080 PIN-SOLDER MOUNT



ACCEPTS .080 PIN BOARD THICKNESS .031 TO .312
RECOMMENDED MOUNTING HOLE .116±.002(#32 DRILL)

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

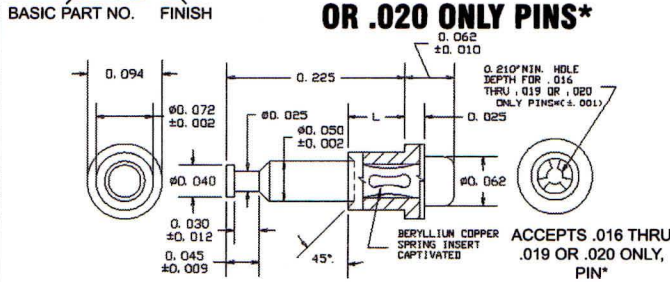
FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACK-CLOSED ENTRY-SWAGE MOUNT

09-9051-X-XX P.C. JACK FOR .016 THRU .019 OR .020 ONLY PINS*



PART NO.	L	BOARD THK.
09-9051-1	.041	1/32
09-9051-2	.072	1/16
09-9051-3	.104	3/32
09-9051-4	.135	1/8

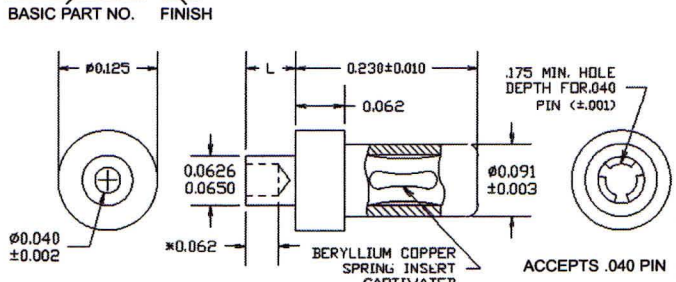
INSTALLATION TOOLS

ANVIL	PUNCH
TA94-62-20	TP72-T40

RECOMMENDED MOUNTING HOLE .076±.002(#48 DRILL)

*ONCE AN .020 PIN IS INSERTED, THE USE OF .016 THRU .019 PINS IS NO LONGER RECOMMENDED.

09-9035-X-XX P.C. JACK FOR .025 PIN



*FOR -1 ONLY .040

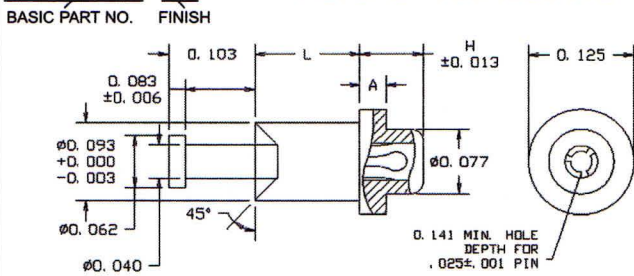
PART NO.	L	BOARD THK.
09-9035-1	.062	1/32
09-9035-2	.094	1/16
09-9035-3	.125	3/32
09-9035-4	.156	1/8

INSTALLATION TOOLS

ANVIL	PUNCH
TA94-62-20	TP72-T40

RECOMMENDED MOUNTING HOLE .067±.002(#51 DRILL)

09-9045-X-XX P.C. JACK FOR .025 PIN



ACCEPTS .025 PIN

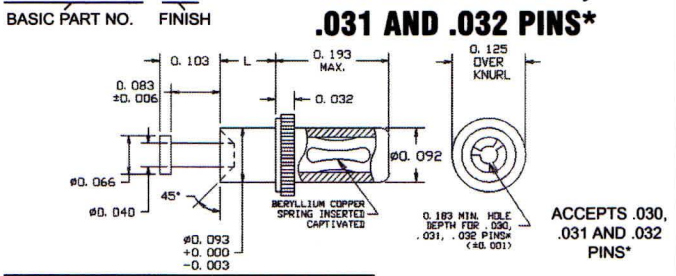
PART NO.	L	A	H	BOARD THK.
09-9045-2	.094	.062	.106	1/16
09-9045-3	.125	.031	.075	3/32
09-9045-4	.156	.031	.075	1/8
09-9045-6	.219	.031	.075	3/16

INSTALLATION TOOLS

ANVIL	PUNCH
TA125-77-31	TP92-T62

RECOMMENDED MOUNTING HOLE .094±.002/-.001 DIA.(#42 DRILL)

09-9037-X-XX P.C. JACK FOR .030, .031 AND .032 PINS*



PART NO.	L	BOARD THK.
09-9037-1	.062	1/32
09-9037-2	.094	1/16
09-9037-3	.125	3/32
09-9037-4	.156	1/8
09-9037-6	.219	3/16

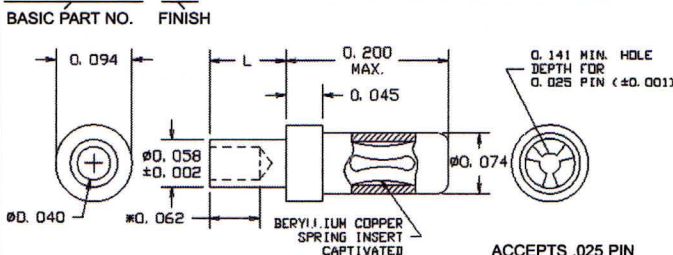
INSTALLATION TOOLS

ANVIL	PUNCH
TA125-94-23	TP93-T66

RECOMMENDED MOUNTING HOLE .094±.002/-.001(#42 DRILL)

*INTERCHANGING OF .030, .031 AND .032 SIZED PINS IS NOT RECOMMENDED FOR REPEATED USAGE

09-9020-X-XX P.C. JACK FOR .025 PIN



ACCEPTS .025 PIN

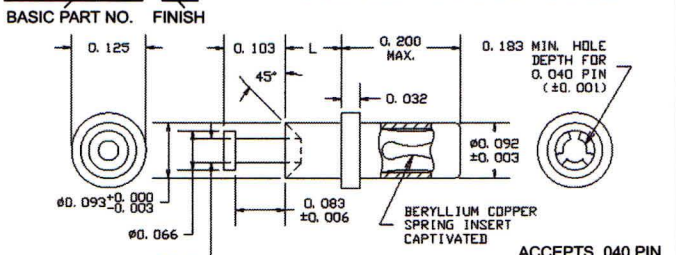
PART NO.	L	BOARD THK.
09-9020-1	.062	1/32
09-9020-2	.094	1/16
09-9020-3	.125	3/32
09-9020-4	.156	1/8

INSTALLATION TOOLS

ANVIL	PUNCH
TA94-74-45	TP62-44

RECOMMENDED MOUNTING HOLE .062±.002

09-9004-X-XX P.C. JACK FOR .040 PIN



ACCEPTS .040 PIN

PART NO.	L	BOARD THK.
09-9004-1	.062	1/32
09-9004-2	.094	1/16
09-9004-3	.125	3/32
09-9004-4	.156	1/8
09-9004-6	.219	3/16

INSTALLATION TOOLS

ANVIL	PUNCH
TA125-94-23	TP93-T66

RECOMMENDED MOUNTING HOLE .094±.002/-.001 DIA.(#42 DRILL)

MATERIAL

Body: Brass per ASTM B16

Spring Contact: Beryllium Copper per ASTM B194

FINISH

Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

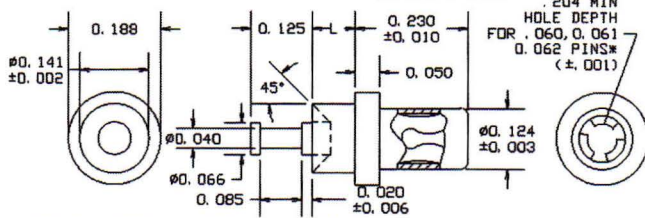
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACK-CLOSED ENTRY-SWAGE MOUNT

09-9067-X-XX P.C. JACK FOR .060, .061 AND .062 PINS*

BASIC PART NO. FINISH



*USE ONE PIN SIZE ONLY-NOT RECOMMENDED FOR SMALLER PIN USE AFTER LARGER PIN HAS BEEN USED.

ACCEPTS .060, .061 AND .062 PINS

PART NO.	L	BOARD THK.
09-9067-1	.058	1/32
09-9067-2	.089	1/16
09-9067-3	.120	3/32
09-9067-4	.151	1/8
09-9067-6	.214	3/16

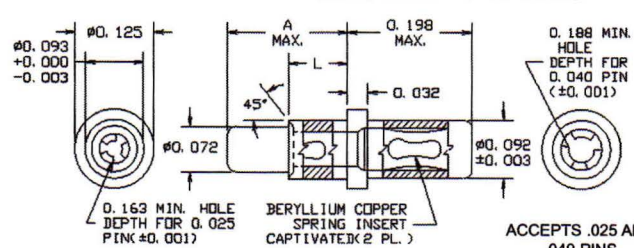
INSTALLATION TOOLS

ANVIL	PUNCH
TA188-124-50	TP141-T66

RECOMMENDED MOUNTING HOLE .144+.002/-0.01(#27 DRILL)

09-9019-X-XX DOUBLE ENDED P.C. JACK FOR .025 AND .040 PINS

BASIC PART NO. FINISH



PART NO.	L	A	BOARD THK.
09-9019-2	.094	.191	1/16
09-9019-3	.125	.191	3/32
09-9019-4	.156	.191	1/8
09-9019-6	.219	.253	3/16

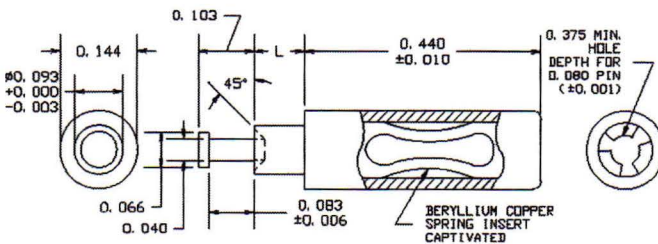
INSTALLATION TOOLS

ANVIL	PUNCH
TA125-94-23	TP93-T73

RECOMMENDED MOUNTING HOLE .094+.002/-0.01(#42 DRILL)

09-9042-X-XX P.C. JACK FOR .080 PIN

BASIC PART NO. FINISH



PART NO.	L	BOARD THK.
09-9042-1	.062	1/32
09-9042-2	.094	1/16
09-9042-3	.125	3/32
09-9042-4	.156	1/8
09-9042-6	.219	3/16

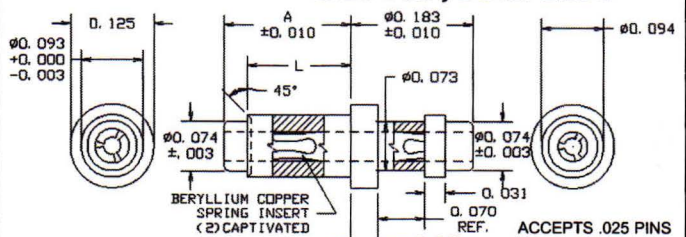
ACCEPTS .080 PIN
INSTALLATION TOOLS

ANVIL	PUNCH
TA144-430	TP93-T66

RECOMMENDED MOUNTING HOLE .094+.002/-0.01(#42 DRILL)

09-9022-X-XX DOUBLE ENDED P.C. JACK FOR .025 PIN, BOTH ENDS

BASIC PART NO. FINISH



PART NO.	L	A	BOARD THK.
09-9022-2	.094	.129	1/16
09-9022-3	.125	.160	3/32
09-9022-4	.156	.191	1/8
09-9022-6	.219	.254	3/16

ACCEPTS .025 PIN (BOTH ENDS)(±.001)

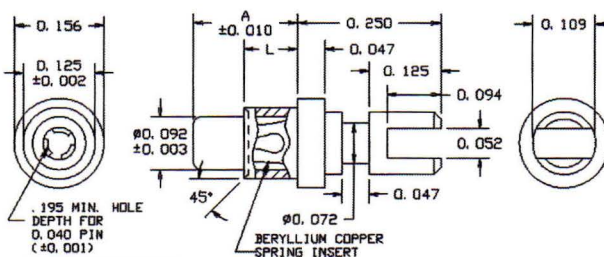
INSTALLATION TOOLS

ANVIL	PUNCH
TA125-94-23	TP93-T73

RECOMMENDED MOUNTING HOLE .094+.002/-0.01(#42 DRILL)

09-9003-X-XX P.C. JACK SLOTTED FOR .040 PIN

BASIC PART NO. FINISH



PART NO.	L	A	BOARD THK.
09-9003-2	.094	.182	1/16
09-9003-3	.125	.182	3/32
09-9003-4	.156	.182	1/8
09-9003-6	.219	.223	3/16

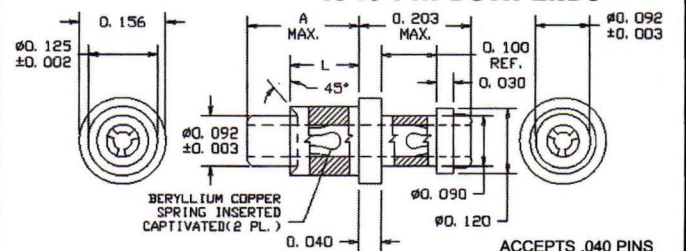
ACCEPTS .040 PIN
INSTALLATION TOOLS

ANVIL	PUNCH
TA09-9003	TP125-93

RECOMMENDED MOUNTING HOLE .129±.002(#30 DRILL)

09-9007-X-XX DOUBLE ENDED P.C. JACK FOR .040 PIN BOTH ENDS

BASIC PART NO. FINISH



PART NO.	L	A	BOARD THK.
09-9007-2	.094	.203	1/16
09-9007-3	.125	.203	3/32
09-9007-4	.156	.203	1/8
09-9007-6	.219	.250	3/16

ACCEPTS .040 PIN (BOTH ENDS)(±.001)

INSTALLATION TOOLS

ANVIL	PUNCH
TA156-120-30	TP125-T93

RECOMMENDED MOUNTING HOLE .129±.002(#30 DRILL)

MATERIAL

Body: Brass per ASTM B16

Spring Contact: Beryllium Copper per ASTM B194

FINISH

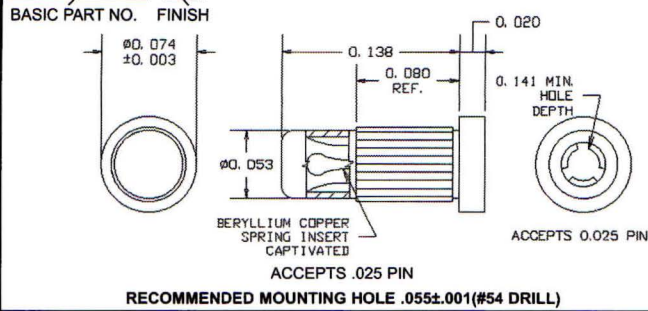
Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

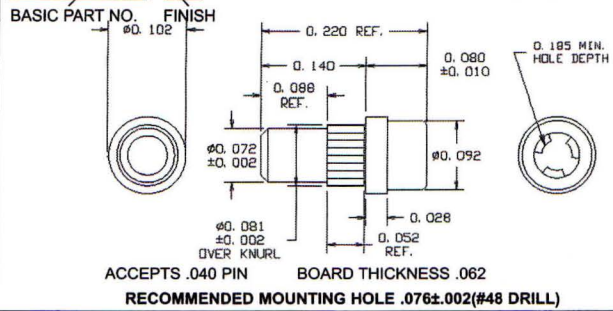


P.C. JACKS-CLOSED ENTRY-PRESS MOUNT

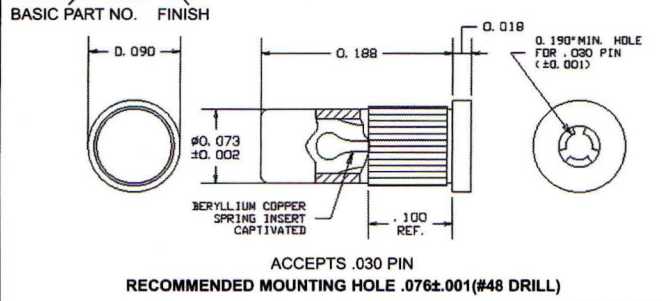
09-9171-1-XX P.C. JACK FOR .025 PIN



09-9081-1-XX P.C. JACK FOR .040 PIN

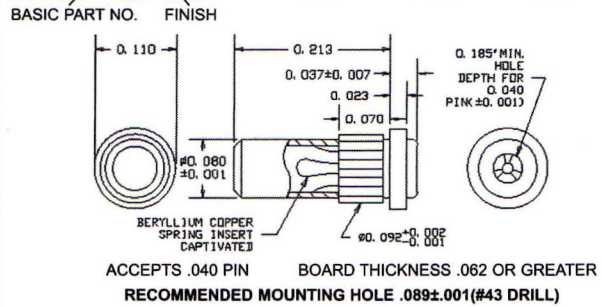


09-9169-1-XX P.C. JACK FOR .030 PIN

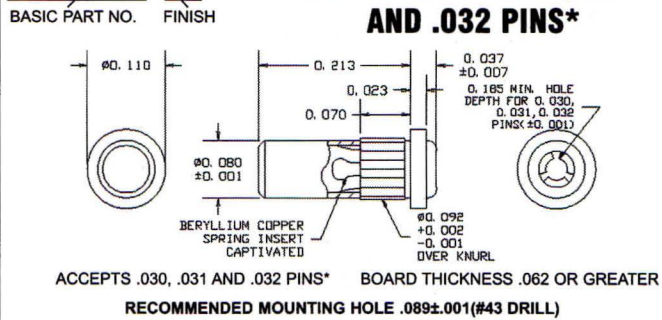


*INTERCHANGING OF .030, .031 AND .032 SIZED PINS IS NOT RECOMMENDED FOR REPEATED USE

09-9032-1-XX P.C. JACK FOR .040 PIN

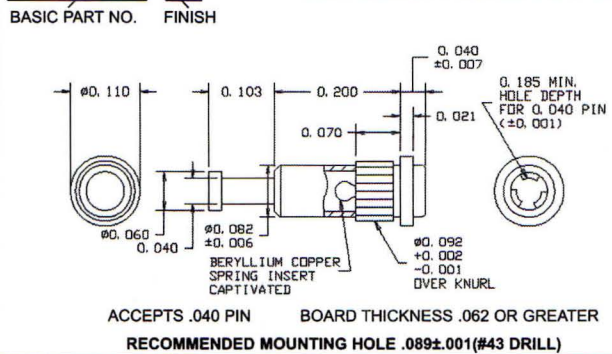


09-9031-1-XX P.C. JACK FOR .030, .031 AND .032 PINS*

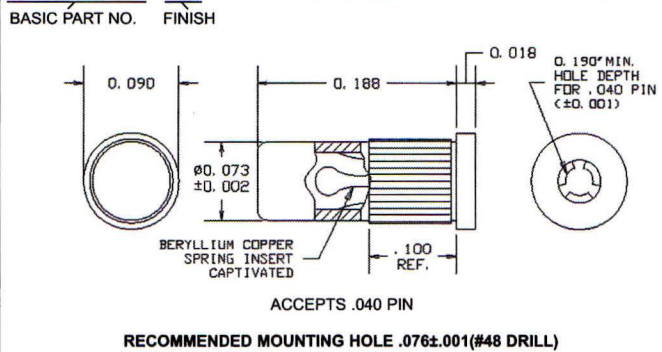


*INTERCHANGING OF .030, .031 AND .032 SIZED PINS IS NOT RECOMMENDED FOR REPEATED USE

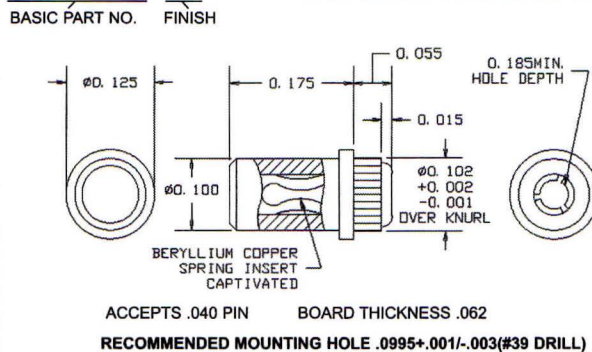
09-9053-1-XX P.C. JACK FOR .040 PIN



09-9079-1-XX P.C. JACK FOR .040 PIN



09-9078-1-XX P.C. JACK FOR .040 PIN



MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

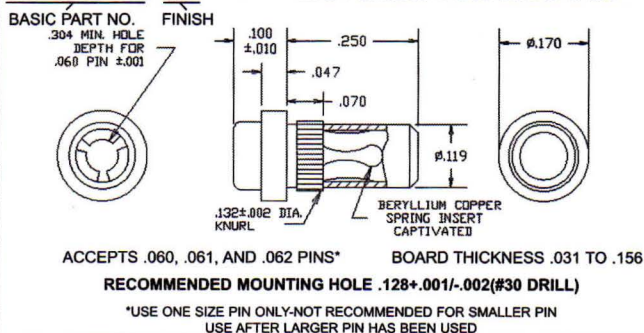
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS-CLOSED ENTRY-PRESS MOUNT

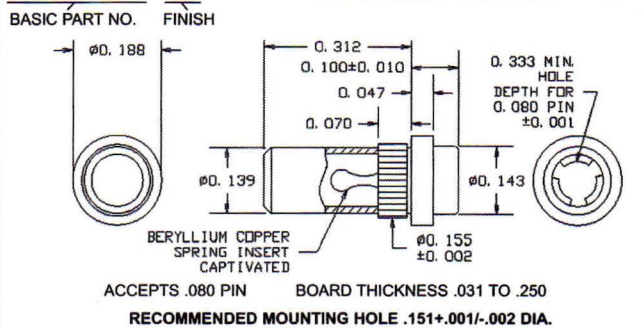
09-9100-1-XX

P.C. JACK FOR .060 PIN



09-9101-1-XX

P.C. JACK FOR .080 PIN



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 FOR
 UNSURPASSED
 QUALITY

MATERIAL

Body: Brass per ASTM B16

Spring Contact: Beryllium Copper per ASTM B194

FINISH

Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

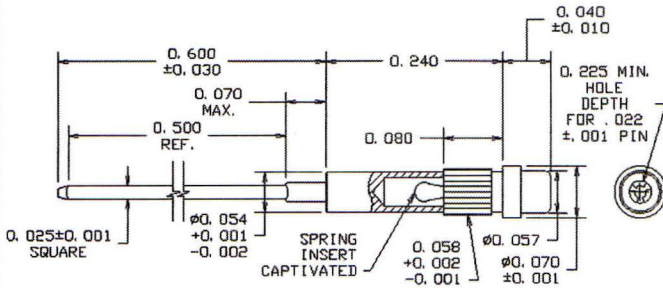


P.C. JACK-CLOSED ENTRY PRESS MOUNT

09-9066-1-03

P.C. JACK FOR .022 PIN- SQUARE WRAP

BASIC PART NO. FINISH



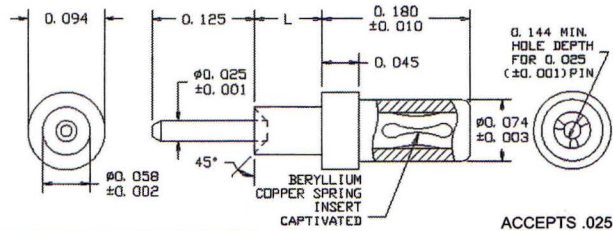
ACCEPTS .022 PIN BOARD THICKNESS .062 TO .188

PART NO. BODY (BRASS) SPRING (BERYLLIUM COPPER)
09-9066-1-03 Gold Gold

RECOMMENDED MOUNTING HOLE .055±.001(#54 DRILL)

COMBINATION PLUG-JACKS-CLOSED ENTRY 09-9016-X-XX .025 JACK-.025 PLUG- SWAGE MOUNT

BASIC PART NO. FINISH



ACCEPTS .025 PIN

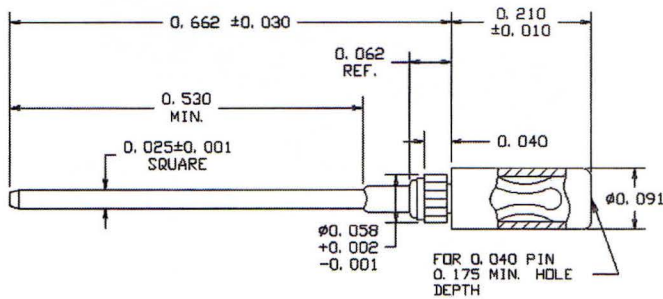
PART NO.	L	BOARD THK.
09-9016-1	.051	1/32
09-9016-2	.082	1/16
09-9016-3	.113	3/32
09-9016-4	.145	1/8

PART NO. BODY (BRASS) SPRING (BERYLLIUM COPPER)
09-9016-1-03 Gold Gold
04 Electro Tin
088 Bright Tin-Lead Bright Tin-Lead

RECOMMENDED MOUNTING HOLE .062±.002

09-9077-1-03 P.C. JACK FOR .040 PIN - PRESS MOUNT SQUARE WRAP

BASIC PART NO. FINISH



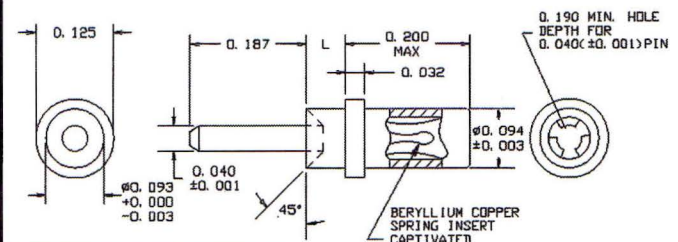
ACCEPTS .040 PIN BOARD THICKNESS .062

PART NO. BODY (BRASS) SPRING (BERYLLIUM COPPER)
09-9077-1-03 Gold Gold

RECOMMENDED MOUNTING HOLE .055±.001(#54 DRILL)

09-9005-X-03 .040 JACK-.040 PLUG- SWAGE MOUNT

BASIC PART NO. FINISH



ACCEPTS .040 PIN

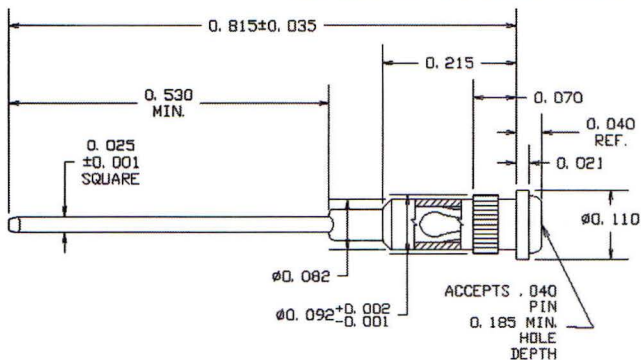
PART NO.	L	BOARD THK.
09-9005-1	.062	1/32
09-9005-2	.094	1/16
09-9005-3	.125	3/32
09-9005-4	.156	1/8
09-9005-6	.219	3/16

PART NO. BODY (BRASS) SPRING (BERYLLIUM COPPER)
09-9005-1-03 Gold Gold

RECOMMENDED MOUNTING HOLE .094±.002/-0.001 DIA. (#42 DRILL)

09-9076-1-03 P.C. JACK FOR .040 PIN - PRESS MOUNT SQUARE WRAP

BASIC PART NO. FINISH



ACCEPTS .040 PIN BOARD THICKNESS .062 TO .188

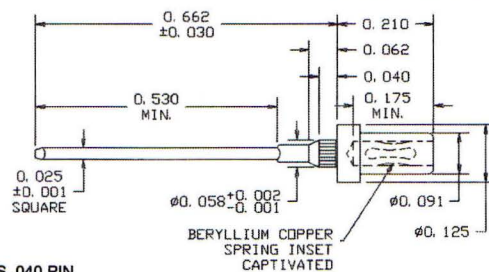
PART NO. BODY (BRASS) SPRING (BERYLLIUM COPPER)
09-9076-1-03 Gold Gold

RECOMMENDED MOUNTING HOLE .089±.001(#43 DRILL)

COMBINATION P.C. JACK & SQUARE WRAP-CLOSED ENTRY

09-9095-1-03 P.C. JACK FOR .040 PIN- PRESS MOUNT

BASIC PART NO. FINISH



ACCEPTS .040 PIN

PART NO. BODY (BRASS) SPRING (BERYLLIUM COPPER)
09-9095-1-03 Gold Gold

RECOMMENDED MOUNTING HOLE .055±.001(#54 DRILL)

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

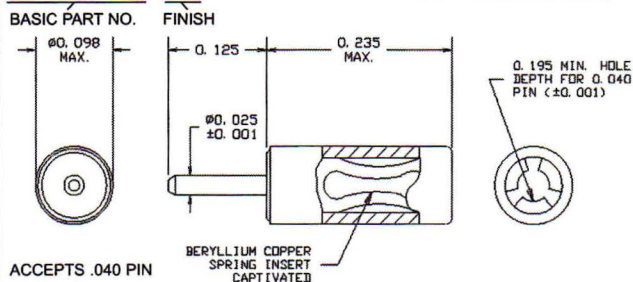
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

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212-777-6571 • fax. 212-995-0161



COMBINATION PLUG-JACK ASSEMBLIES - CLOSED ENTRY

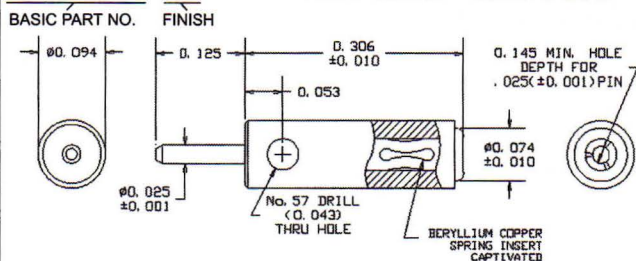
09-9014-1-XX .040 JACK - .025 PLUG



ACCEPTS .040 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9014-1-03	Gold	Gold
04	Electro Tin	Electro Tin
088	Bright Tin-Lead	Bright Tin-Lead

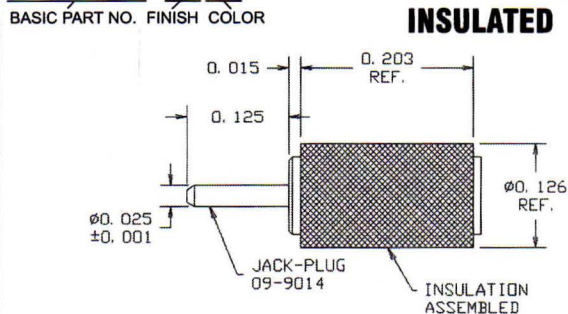
09-9054-1-XX .025 JACK - .025 PLUG



ACCEPTS .025 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9054-1-03	Gold	Gold

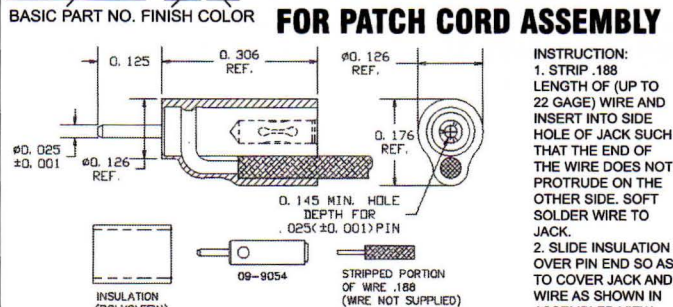
09-9010-1-XX10 .040 JACK - .025 PLUG - INSULATED



ACCEPTS .040 ±0.001 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)	INSULATION (POLYOLEFIN PLASTIC)
09-9010-1-03	Gold	Gold	Black
04	Electro Tin	Electro-Tin	Black
088	Bright Tin-Lead	Bright Tin-Lead	Black

09-9055-1-XX10 PLUG-JACK AND INSULATION FOR PATCH CORD ASSEMBLY

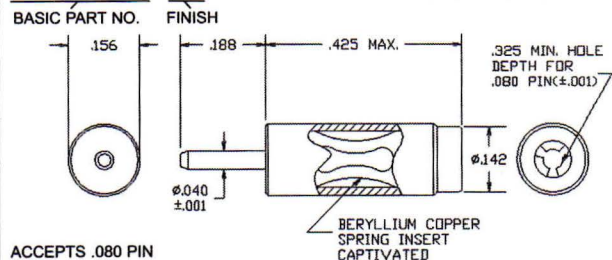


INSTRUCTION:
1. STRIP .188 LENGTH OF (UP TO 22 GAGE) WIRE AND INSERT INTO SIDE HOLE OF JACK SUCH THAT THE END OF THE WIRE DOES NOT PROTRUDE ON THE OTHER SIDE. SOFT SOLDER WIRE TO JACK.
2. SLIDE INSULATION OVER PIN END SO AS TO COVER JACK AND WIRE AS SHOWN IN ASSEMBLED VIEW. HEAT FOR ABOUT 1 MIN. AT 275°F.

RECOMMENDED WIRE: 22 GAGE, 7 STRAND NO. 30 COPPER WIRE, PTFE INSULATED .054 MAX. DIA. OVER INSULATION.

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9055-1-03	Gold	Gold

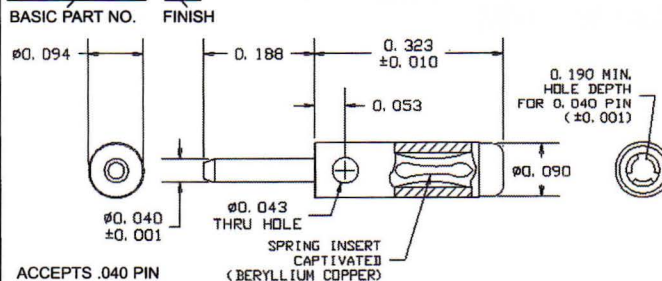
09-9040-1-XX .080 JACK - .040 PLUG



ACCEPTS .080 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9040-1-03	Gold	Gold
04	Electro Tin	Electro Tin
088	Bright Tin-Lead	Bright Tin-Lead

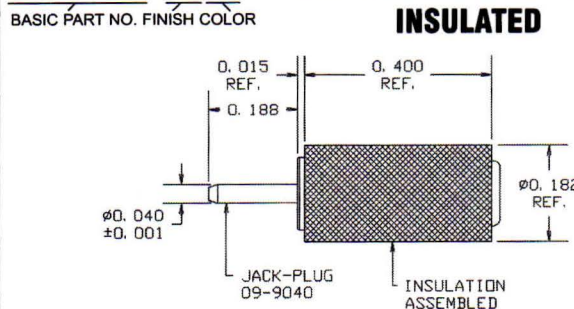
09-9082-1-03 .040 JACK - .040 PLUG



ACCEPTS .040 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9082-1-03	Gold	Gold

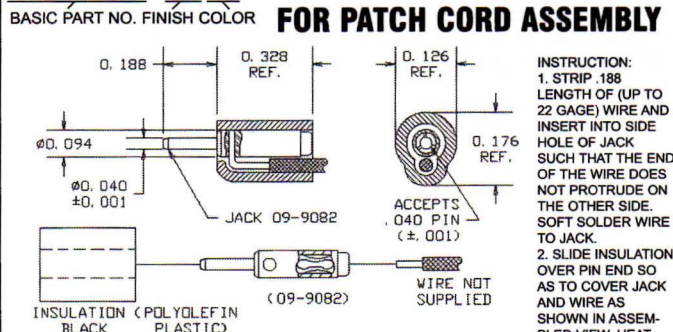
09-9063-1-XX10 .080 JACK - .040 PLUG - INSULATED



ACCEPTS .080 PIN (±0.01)

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)	INSULATION (POLYOLEFIN PLASTIC)
09-9063-1-03	Gold	Gold	Black
04	Electro Tin	Electro Tin	Black
088	Bright Tin-Lead	Bright Tin-Lead	Black

09-9083-1-0310 PLUG-JACK AND INSULATION FOR PATCH CORD ASSEMBLY



ACCEPTS .040 PIN

RECOMMENDED WIRE: 26 AWG, 19 STRAND, NO.38 COPPER, PTFE INSULATED, .041 MAX. DIA. OVER INSULATION

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9083-1-03	Gold	Gold

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19



JACK-PTFE INSULATED-CLOSED ENTRY

09-9011-1-XX XX JACK FOR .040 PIN

BASIC PART NO. FINISH COLOR

ACCEPTS .040 PIN- CLOSED ENTRY BOARD THICKNESS .031 TO .094

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9011-1-03	Gold	Gold
04	Electro Tin	Electro Tin
06	Electro Tin	Gold
063	Bright Tin-Lead	Gold
088	Bright Tin-Lead	Bright Tin-Lead

RECOMMENDED MOUNTING HOLE .136 DIA.(SEE PAGE 139)

09-9060-1-XX XX JACK FOR .080 PIN

BASIC PART NO. FINISH COLOR

ACCEPTS .080 PIN-CLOSED ENTRY

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9060-1-03	Gold	Gold
04	Electro Tin	Electro Tin
06	Electro Tin	Gold
063	Bright Tin-Lead	Gold
088	Bright Tin-Lead	Bright Tin-Lead

RECOMMENDED MOUNTING HOLE .203(SEE PAGE 139)

09-9012-1-XX XX JACK FOR .040 PIN

BASIC PART NO. FINISH COLOR

ACCEPTS .040 PIN-CLOSED ENTRY BOARD THICKNESS .031 TO .094

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9012-1-03	Gold	Gold
04	Electro Tin	Electro Tin
06	Electro Tin	Gold
063	Bright Tin-Lead	Gold
088	Bright Tin-Lead	Bright Tin-Lead

RECOMMENDED MOUNTING HOLE .172 DIA.(SEE PAGE 139)

PANEL JACKS AND FEED THRU TERMINAL

09-9110-1-044XX ACCEPTS .080 PIN

09-9110-1-044XX

09-9111-1-044XX

09-9112-1-044XX

BASIC PART NO. FINISH COLOR

09-9111-1-044XX ACCEPTS .080 PIN

09-9112-1-044XX FEED THRU TERMINAL

PART NO.	INSULATION	METAL SLEEVE	TERMINAL BODY
09-9110-1-044XX	SEE COLOR (NYLON)	NICKEL (BRASS)	BRIGHT TIN (PHOSPHOR BRONZE)
09-9111-1-044XX	SEE COLOR (NYLON)	NICKEL (BRASS)	BRIGHT TIN (PHOSPHOR BRONZE)
09-9112-1-044XX	SEE COLOR (NYLON)	NICKEL (BRASS)	BRIGHT TIN (BRASS)

SUPPLIED UNASSEMBLED NICKEL BRASS MOUNTING HEX NUT NICKEL PLATED PHOSPHOR BRONZE INTERNAL TOOTH LOCKWASHER

09-9092-1-0319 JACK FOR .050 PIN

BASIC PART NO. FINISH COLOR

ACCEPTS .050 PIN-CLOSED ENTRY BOARD THICKNESS .031 TO .094

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9092-1-03	Gold	Gold

RECOMMENDED MOUNTING HOLE .172 DIA.(SEE PAGE 139)

09-9150-1-044XX HEX HEAD TIP JACK POLYCARBONATE

BASIC PART NO. FINISH COLOR

ACCEPTS STANDARD .080 TIP PLUG MOUNTS IN 1/4 HOLE IN PANELS UP TO 1/4 THICK.

RATED FOR 10 AMPS CONTINUOUS DUTY

09-9084-1-03 XX JACK FOR .080 PIN

BASIC PART NO. FINISH COLOR

ACCEPTS .080 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9084-1-03	Gold	Gold

RECOMMENDED MOUNTING HOLE .172 DIA.(SEE PAGE 139)

09-9151-1-044XX HEX HEAD TIP JACK POLYCARBONATE

BASIC PART NO. FINISH COLOR

ACCEPTS STANDARD .080 TIP PLUG MOUNTS IN 1/4 HOLE IN PANELS UP TO 1/4 THICK.

RATED FOR 10 AMPS CONTINUOUS DUTY



FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

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 212-777-6571 • fax. 212-995-0161

PANEL JACK-CLOSED ENTRY-THREAD MOUNT

09-9074-1-03XX

09-9075-1-0319

BASIC PART NO. FINISH COLOR

FOR MIL-C-39024/10 ORDER AS 09-9074-1-035XX QUALIFIED PRODUCTS LISTED (QPL)

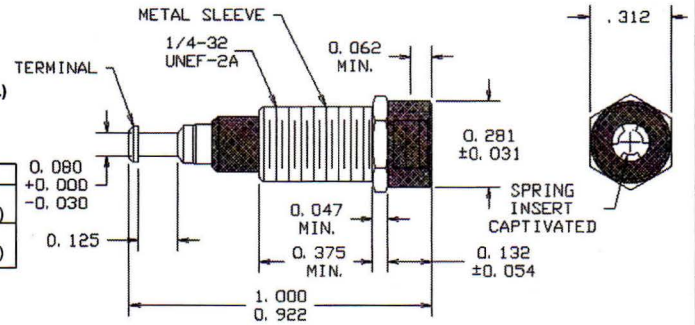
COMPONENTS COLOR/FINISH & (MATERIAL)

PART NUMBER	INSULATION	METAL SLEEVE	JACK BODY	JACK SPRING
09-9074-1-03XX	SEE COLOR	NICKEL (BRASS)	GOLD (BRASS)	GOLD (BERYLLIUM COPPER)
09-9075-1-0319	(19)NATURAL (PTFE)	NICKEL (BRASS)	GOLD (BRASS)	GOLD (BERYLLIUM COPPER)

SUPPLIED UNASSEMBLED: NICKEL PLATED BRASS MOUNTING HEX NUT, NICKEL PLATED PHOSPHOR BRONZE INTERNAL TOOTH LOCKWASHER

(FOR COLORS SEE COLOR CHART BELOW)

JACK FOR .080 PIN



ACCEPTS .080 PIN

09-9072-1-03XX

09-9073-1-0319

BASIC PART NO. FINISH COLOR

FOR MIL-C-39024/10 ORDER AS 09-9072-1-035XX QUALIFIED PRODUCTS LISTED (QPL)

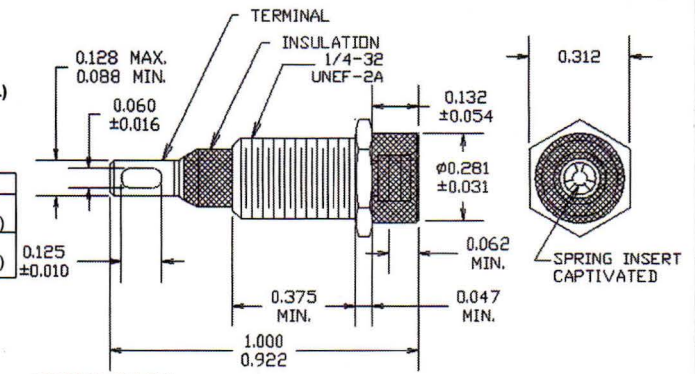
COMPONENTS COLOR/FINISH & (MATERIAL)

PART NUMBER	INSULATION	METAL SLEEVE	JACK BODY	JACK SPRING
09-9072-1-03XX	SEE COLOR	NICKEL (BRASS)	GOLD (BRASS)	GOLD (BERYLLIUM COPPER)
09-9073-1-0319	(19)NATURAL (PTFE)	NICKEL (BRASS)	GOLD (BRASS)	GOLD (BERYLLIUM COPPER)

SUPPLIED UNASSEMBLED: NICKEL PLATED BRASS MOUNTING HEX NUT, NICKEL PLATED PHOSPHOR BRONZE INTERNAL TOOTH LOCKWASHER

(FOR COLORS SEE COLOR CHART BELOW)

JACK FOR .080 PIN



ACCEPTS .080 PIN

09-9184-1-044XX

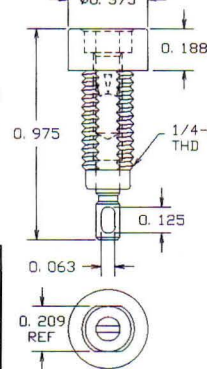
INSULATED TIP JACK

BASIC PART NO. FINISH COLOR



RATED FOR 10 AMPERES CONTINUOUS DUTY

ACCEPTS STANDARD .080 PINS. MOUNTS IN 1/4" ROUND OR DOUBLE "D" HOLE IN PANEL UP TO 3/8" THICK. AVAILABLE IN COLORS (SEE COLOR CHART)



COMPONENT	MATERIAL	(044) FINISH
PIN	BRASS	BRIGHT TIN
CONTACT	BERYLLIUM COPPER	BRIGHT TIN
INSULATION	POLYCARBONATE	-
NUT	BRASS	NICKEL

09-9183-1-044XX

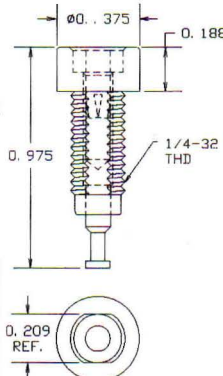
INSULATED TIP JACK

BASIC PART NO. FINISH COLOR



RATED FOR 10 AMPERES CONTINUOUS DUTY

ACCEPTS STANDARD .080 PINS. MOUNTS IN 1/4" ROUND OR DOUBLE "D" HOLE IN PANEL UP TO 3/8" THICK. AVAILABLE IN COLORS (SEE COLOR CHART)



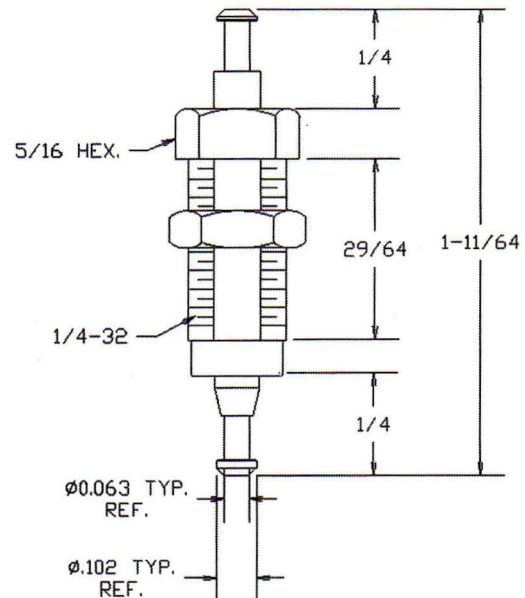
COMPONENT	MATERIAL	(044) FINISH
PIN	BRASS	BRIGHT TIN
CONTACT	BERYLLIUM COPPER	BRIGHT TIN
INSULATION	POLYCARBONATE	-
NUT	BRASS	NICKEL

09-9152-1-044XX

FEED THRU

BASIC PART NO. FINISH COLOR

RATED FOR 10 AMPERES CONTINUOUS DUTY



POLYCARBONATE INSULATION WITH HEX SHOULDER

Part is completely insulated from chassis. Accommodate panels from 1/16" to 1/14" thick.

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

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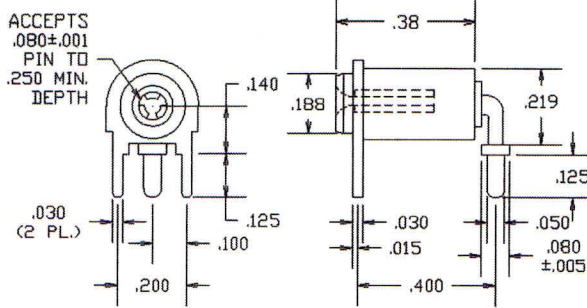
TEST POINT JACKS

09-9203-1-035XX

BASIC PART NO. FINISH COLOR

ACCEPTS .080±.001 PIN

ACCEPTS
.080±.001
PIN TO
.250 MIN.
DEPTH



PART NUMBER	INSULATION	TERMINAL BODY	JACK SPRING	MTG. STAMPING
09-9203-1-035XX	SEE COLOR CHART (PTFE)	GOLD (BRASS)	GOLD (BERYLLIUM COPPER)	GOLD BRASS

MANUFACTURED TO CONFORM TO THE DIMENSIONAL, MATERIAL AND PERFORMANCE REQUIREMENTS OF MIL-C-39024/4

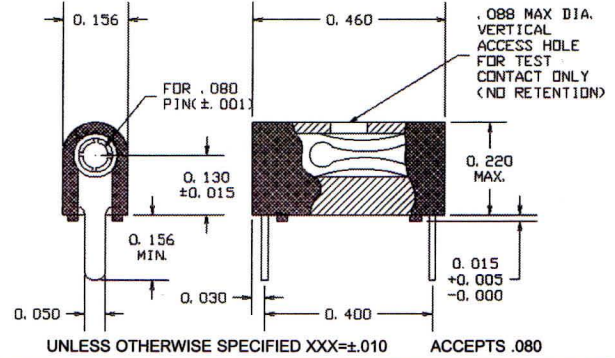
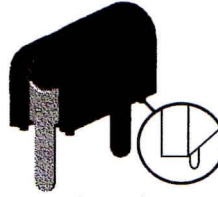
TEST POINT, INSULATED SIDE MOUNT P.C. JACK FOR .080 PIN

09-9306-1-035XX

BASIC PART NO. FINISH COLOR

NYLON INSULATED SIDE MOUNT JACK FOR .080 PIN

THIS TEST POINT JACK SOLVES CORROSION PROBLEMS ON P.C. BOARDS CAUSED BY CLEANING SOLUTIONS LEACHING FROM UNDER INSTALLED TEST POINT INSULATION. CONCORD'S TEST POINT JACKS, PART NUMBER 09-9306-1-035XX AND 09-9307-1-035XX, FEATURE FOUR (4) SMALL STANDOFFS WHICH SLIGHTLY ELEVATE THE BASE OF JACK, PERMITTING CLEANING SOLUTION TO PASS UNDERNEATH FOR A MORE COMPLETE RINSING IN ACCORDANCE WITH MIL-STD 2000A



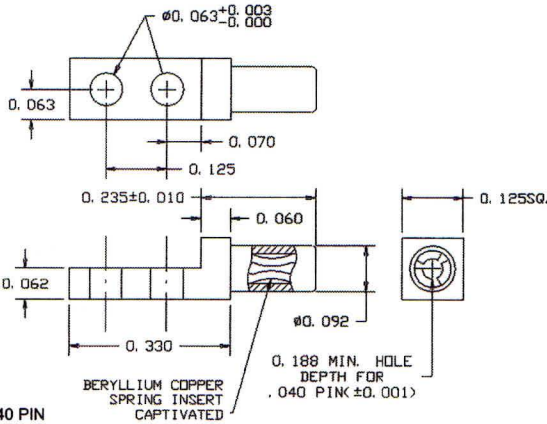
UNLESS OTHERWISE SPECIFIED XXX±.010 ACCEPTS .080

PART NUMBER	CONTACT MATERIAL	CONTACT FINISH	VERTICAL ACCESS HOLE
09-9306-1-035XX	BERYLLIUM COPPER	GOLD	WITHOUT HOLE
09-9307-035XX	BERYLLIUM COPPER	GOLD	WITH HOLE

09-9069-1-XX

BASIC PART NO. FINISH

EDGE MOUNT CLOSED ENTRY JACK FOR .040 PIN

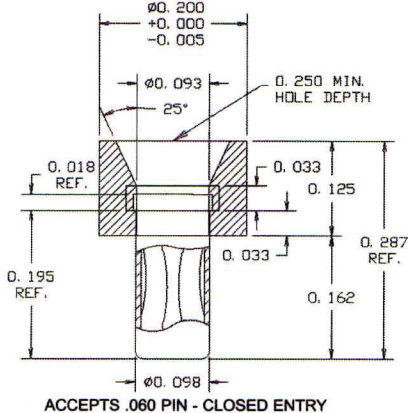


ACCEPTS .040 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9069-1-03	Gold	Gold
06	Electro Tin	Gold

09-9216-1-0319 JACK FOR .060 PIN, INSULATED GUIDED ENTRY

BASIC PART NO. FINISH COLOR



ACCEPTS .060 PIN - CLOSED ENTRY

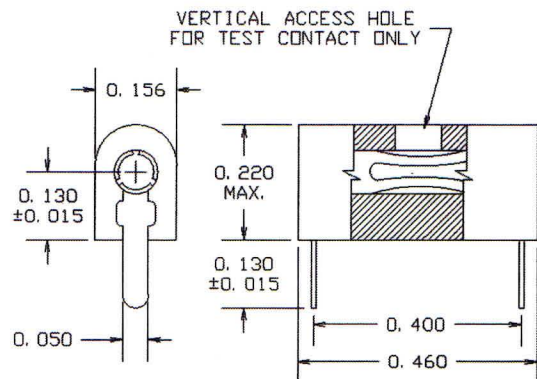
PART NUMBER	BODY (BRASS)	SPRING (BERYLLIUM COPPER)	INSULATION (PTFE)
09-9216-1-0319	Gold	Gold	White

RECOMMENDED MOUNTING HOLE .102±.002 DIA. (#38 DRILL)

09-9208-1-035XX

BASIC PART NO. FINISH COLOR

NYLON INSULATED SIDE MOUNT JACK FOR .080 PIN



UNLESS OTHERWISE SPECIFIED XXX±.010 ACCEPTS .080 PIN

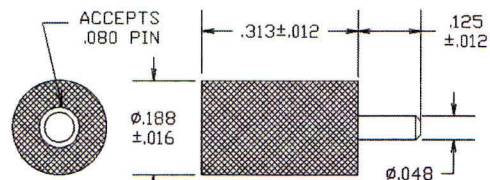
PART NUMBER	CONTACT MATERIAL	CONTACT FINISH
09-9208-1-035XX	BERYLLIUM COPPER	GOLD

MANUFACTURED TO MEET DIMENSIONAL MATERIAL & PERFORMANCE REQUIREMENTS OF MIL-C-39024/11

09-9221-1-044XX

BASIC PART NO. FINISH COLOR

NYLON INSULATED VERTICAL TEST JACK FOR .080 PIN



PART NUMBER	PIN / CONTACT (BERYLLIUM COPPER)	INSULATION (NYLON)
09-9221-1-044XX	Gold	See color chart

RECOMMENDED MOUNTING HOLE .052±.002 DIA.

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

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RIGHT ANGLE TEST POINT P.C. JACKS, SIDE MOUNT NYLON INSULATED CLOSE ENTRY

09-9201-1-035XX MIL-J-39024/11 TEST POINT QUALIFIED PRODUCTS LISTED (QPL'ED) JACK FOR .080 PIN

BASIC PART NO. FINISH COLOR

ACCEPTS .080±.001 PROBE BOARD THICKNESS 1/16

PART NO.	INSULATION (NYLON)	SPRING (BERYLLIUM COPPER)
09-9201-1-035XX	see color chart below	Gold

09-9064-1-XX TEST POINT P.C. JACK FOR .040 PIN

BASIC PART NO. FINISH

ACCEPTS .040 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9064-1-03	Gold	Gold
04	Electro Tin	Electro Tin
06	Electro Tin	Gold
063	Bright Tin-Lead	Gold
088	Bright Tin-Lead	Bright Tin-Lead

09-9202-1-03XX TEST POINT P.C. JACK FOR .080 PIN

09-9302-1-03XX

09-9305-1-03XX

BASIC PART NO. FINISH COLOR

ACCEPTS .080±.001 PIN

PART NO.	L	BOARD THK.
09-9202-1-03XX	.130	1/16
09-9302-1-03XX	.219	1/8
09-9305-1-03XX	.219	1/8

UNLESS OTHERWISE SPECIFIED .XXX±.010, ACCEPTS .080±.001 PIN

09-9065-1-XX TEST POINT P.C. JACK FOR .040 PIN - SQUARE WRAP

09-9088-1-XX

BASIC PART NO. FINISH

ACCEPTS .040 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-90XX-1-03	Gold	Gold
04	Electro Tin	Electro Tin
06	Electro Tin	Gold
063	Bright Tin-Lead	Gold
088	Bright Tin-Lead	Bright Tin-Lead

PART NO.	L	K
09-9065-1-XX	.700	.570
09-9088-1-XX	.430	.390

21-9205-1-XX XX TEST POINT P.C. JACK FOR .080 PIN

BASIC PART NO. FINISH COLOR

PROBE ACCESS FROM BOTH ENDS OR TOP

UNLESS OTHERWISE SPECIFIED .XXX±.010 ACCEPTS .080±.001 PIN

PART NO.	INSULATION (NYLON)	SPRING (BERYLLIUM COPPER)
21-9205-1-03	See color chart below	Gold
04	Electro Tin	Electro Tin
088	See color chart below	Bright Tin-Lead

09-9094-1-XX TEST POINT P.C. JACK FOR .080 PIN

BASIC PART NO. FINISH

ACCEPTS .080 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9094-1-03	Gold	Gold
04	Electro Tin	Electro Tin
06	Electro Tin	Gold
063	Bright Tin-Lead	Gold
088	Bright Tin-Lead	Bright Tin-Lead



FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

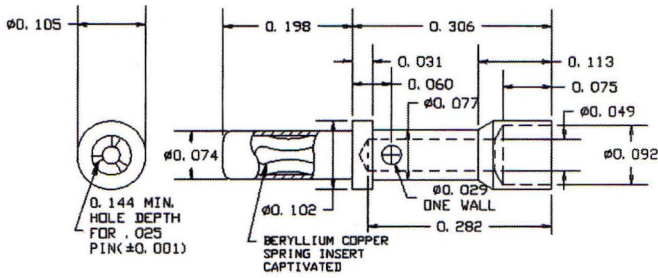
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

e-mail : info@concord-elex.com
800-847-4162 (outside N.Y.S.)
212-777-6571 • fax. 212-995-0161

JACKS FOR PATCH CORD ASSEMBLY

09-9058-1-03 JACK FOR .025 PIN-MS 3190 CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH



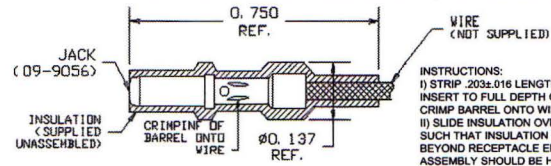
ACCEPTS .025±.001 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9058-1-03	Gold	Gold

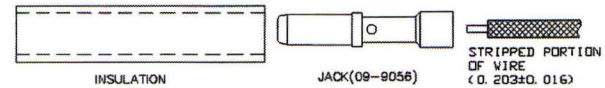
NOTE: JACK 09-9058 USED IN JACK ASSEMBLY 09-9059

09-9057-1-XX10 JACK AND INSULATION FOR PATCH CORD ASSEMBLY MS 3190 CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH COLOR



UNASSEMBLED VIEW



ACCEPTS .040±.001 PIN

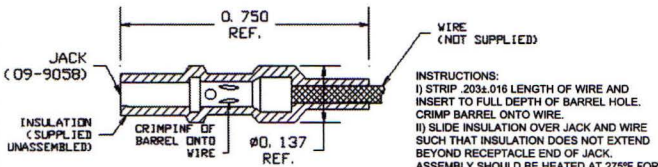
PART NO. NUMBER	BODY (BRASS)	SPRING (BERYLLIUM COPPER)	INSULATION (POLYOLEFIN PLASTIC)
09-9057-1-0310	Gold	Gold	Black
0410	Electro Tin	Electro Tin	Black
0610	Electro Tin	Gold	Black
06310	Bright Tin-Lead	Gold	Black
08810	Bright Tin-Lead	Bright Tin-Lead	Black

INSTRUCTIONS:
I) STRIP .203±.016 LENGTH OF WIRE AND INSERT TO FULL DEPTH OF BARREL HOLE. CRIMP BARREL ONTO WIRE.
II) SLIDE INSULATION OVER JACK AND WIRE SUCH THAT INSULATION DOES NOT EXTEND BEYOND RECEPTACLE END OF JACK. ASSEMBLY SHOULD BE HEATED AT 275°F FOR APPROX. TWO MINUTES.

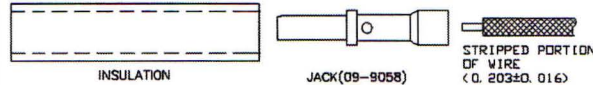
RECOMMENDED WIRE:
NO.22 GAGE, 7 STRANDS, NO. 30 WIRE, PTFE INSULATION, .054 MAX. DIA. OVER INSULATION

09-9059-1-0310 JACK AND INSULATION FOR PATCH CORD ASSEMBLY MS 3190 CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH COLOR



UNASSEMBLED VIEW

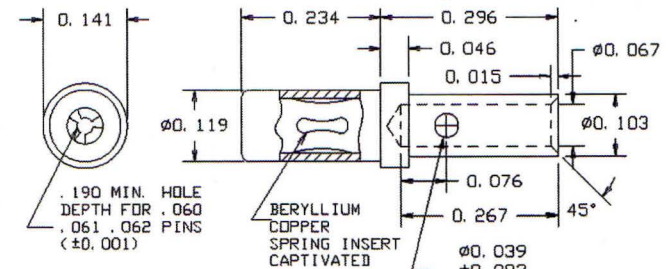


ACCEPTS .025±.001 PIN

PART NO. NUMBER	BODY (BRASS)	SPRING (BERYLLIUM COPPER)	INSULATION (POLYOLEFIN PLASTIC)
09-9059-1-0310	Gold	Gold	Black

09-9070-1-XX JACK FOR .060, .061 AND .062 PINS* MS 3190 CRIMP BARREL, SIZE 16

BASIC PART NO. FINISH



ACCEPTS .060, .061 AND .062 PINS (±.001)

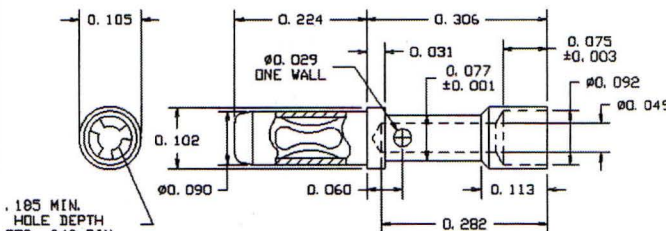
PART NO. NUMBER	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9070-1-03	Gold	Gold
04	Electro Tin	Electro Tin
06	Electro Tin	Gold
063	Bright Tin-Lead	Gold
088	Bright Tin-Lead	Bright Tin-Lead

NOTE: JACK 09-9070 USED IN JACK ASSEMBLY 09-9071
*USE ONE SIZE PIN ONLY. NOT RECOMMENDED FOR SMALLER PIN USE AFTER LARGER PIN HAS BEEN USED

RECOMMENDED WIRE:
NO.22 GAGE, 7 STRANDS, NO. 30 WIRE, PTFE INSULATION, .054 MAX. DIA. OVER INSULATION

09-9056-1-XX JACK FOR .040 PIN-MS 3190 CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH



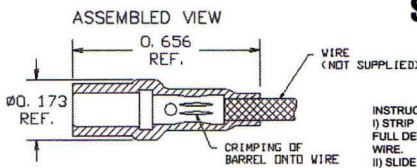
ACCEPTS .040±.001 PIN

PART NO.	BODY (BRASS)	SPRING (BERYLLIUM COPPER)
09-9056-1-03	Gold	Gold
04	Electro Tin	Electro Tin
06	Electro Tin	Gold
063	Bright Tin-Lead	Gold
088	Bright Tin-Lead	Bright Tin-Lead

NOTE: JACK 09-9056 USED IN JACK ASSEMBLY 09-9057

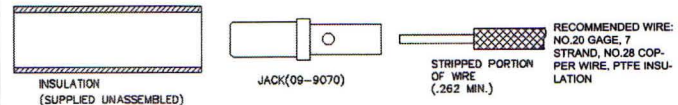
09-9071-1-XX10 JACK AND INSULATION FOR MS 3190 CRIMP BARREL, SIZE 16

BASIC PART NO. FINISH COLOR



ACCEPTS .060 AND .062 PINS

UNASSEMBLED VIEW



PART NO. NUMBER	BODY (BRASS)	SPRING (BERYLLIUM COPPER)	INSULATION (POLYOLEFIN PLASTIC)
09-9071-1-0310	Gold	Gold	Black
0410	Electro Tin	Electro Tin	Black
0610	Electro Tin	Gold	Black
06310	Bright Tin-Lead	Gold	Black
08810	Bright Tin-Lead	Bright Tin-Lead	Black

INSTRUCTIONS:
I) STRIP .262 MIN. LENGTH OF WIRE AND INSERT TO FULL DEPTH OF BARREL HOLE. CRIMP BARREL ONTO WIRE.
II) SLIDE INSULATION OVER JACK AND WIRE SUCH THAT INSULATION DOES NOT EXTEND BEYOND RECEPTACLE END OF JACK. ASSEMBLY SHOULD BE HEATED AT 275°F FOR APPROX. TWO MINUTES.

RECOMMENDED WIRE:
NO.20 GAGE, 7 STRAND, NO.28 COPPER WIRE, PTFE INSULATION

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

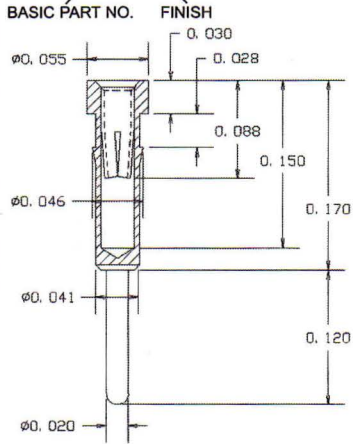
BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

e-mail : info@concord-elex.com
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212-777-6571 • fax. 212-995-0161



P.C. JACKS

09-9649-1-XX FOR .015-.021 DIA. PINS*

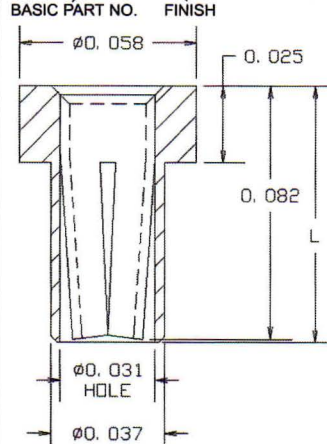


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT IN
.043 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .004" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9662-X-XX FOR .015-.021 DIA. PINS*



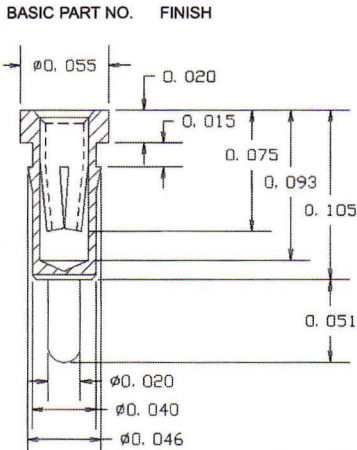
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PART NO.	L
09-9662-1	.083
09-9662-2	.138

RECOMMENDED
MOUNTING HOLE .039 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .004" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9651-1-XX FOR .015-.021 DIA. PINS*

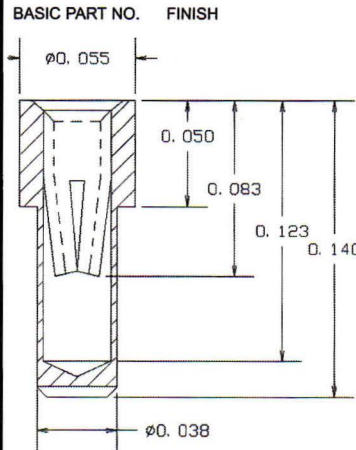


MATERIAL:
BODY: PHOSPHOR BRONZE PER ASTM B139
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT IN
.043 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .004" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9663-1-XX FOR .015-.021 DIA. PINS*

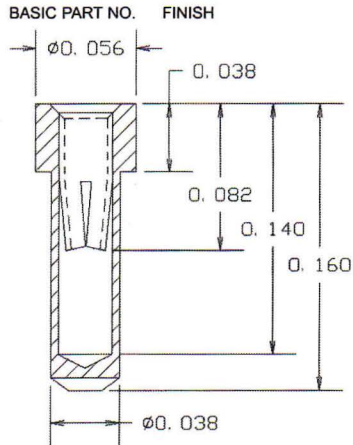


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED
MOUNTING HOLE .040 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .004" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9659-1-XX FOR .015-.021 DIA. PINS*

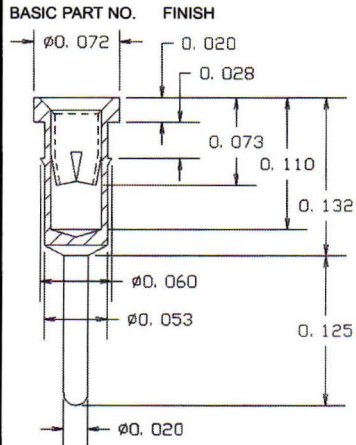


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED
MOUNTING HOLE .040 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .004" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9652-1-XX FOR .015-.022 DIA. PINS*



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT IN
.057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .003" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH

Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

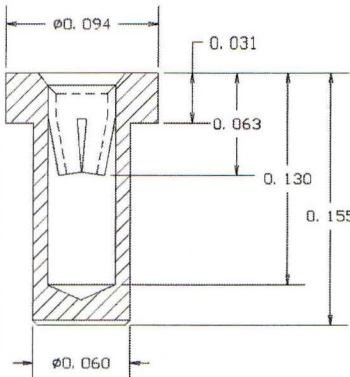
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

09-9669-1-XX FOR .015-.022 DIA. PINS*

BASIC PART NO. FINISH



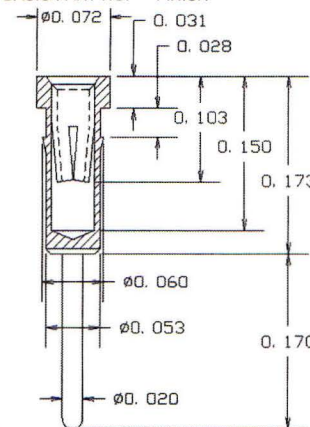
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED MOUNTING HOLE .063 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .003" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9609-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



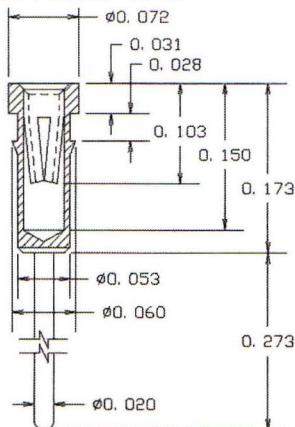
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT IN .057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9607-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



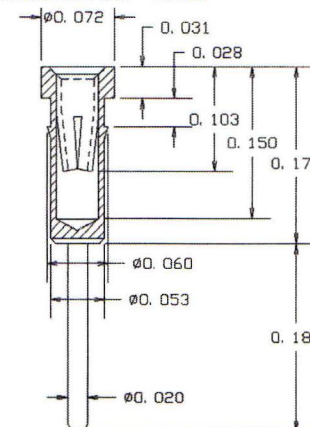
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT IN .057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9610-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



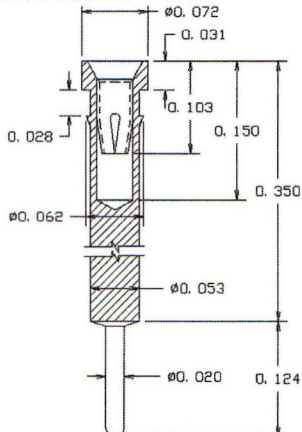
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT IN .057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9611-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



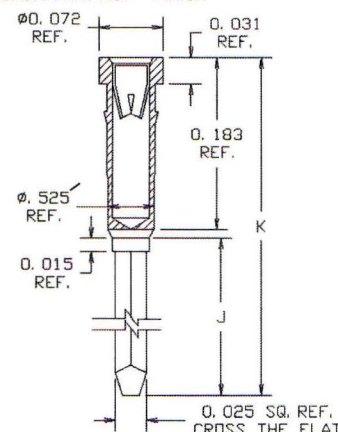
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT IN .059 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-6010-X-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PART NO.	K	J	BOARD THK.
09-6010-1	.443	.250	1/16
09-6010-2	.553	.370	1/16
09-6010-3	.693	.500	1/16

RECOMMENDED MOUNTING HOLE .055±.001 DIA.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

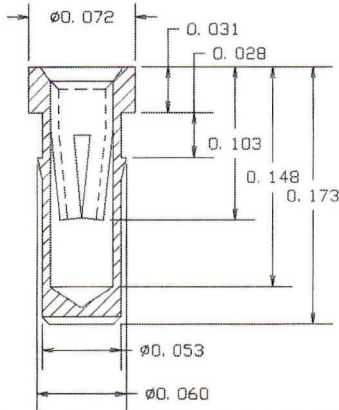
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

09-9613-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



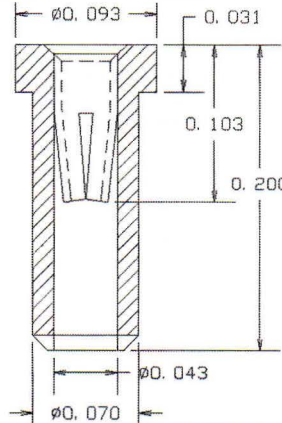
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT IN
.057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9630-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



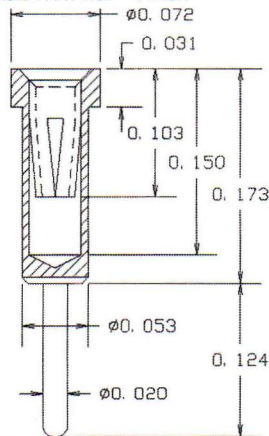
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED
MOUNTING HOLE .073 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9614-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



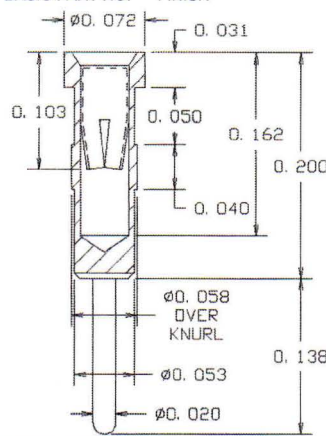
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED
MOUNTING HOLE .022 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9648-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



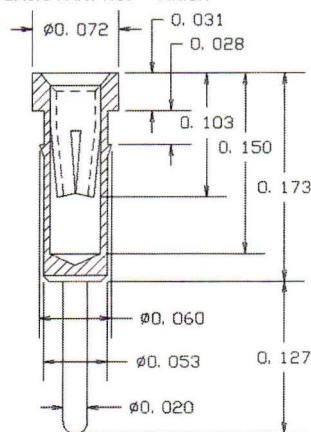
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT IN .056 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9654-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



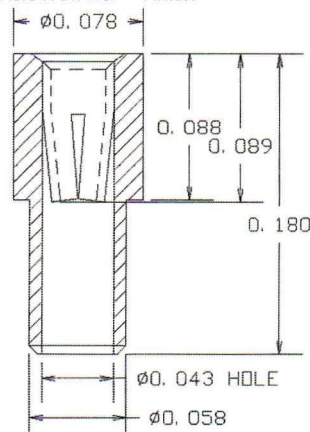
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT IN
.057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9661-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED
MOUNTING HOLE .061 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

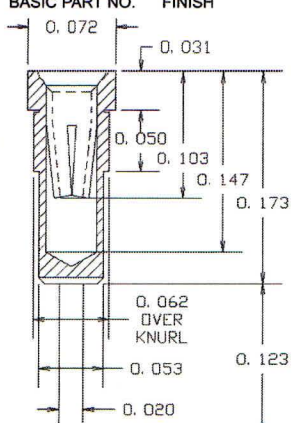
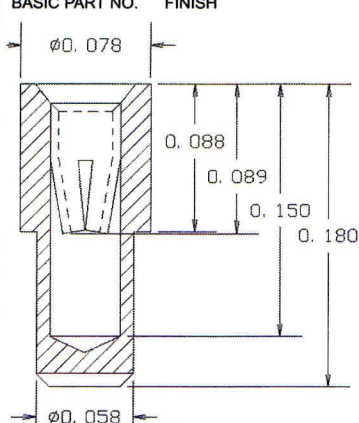
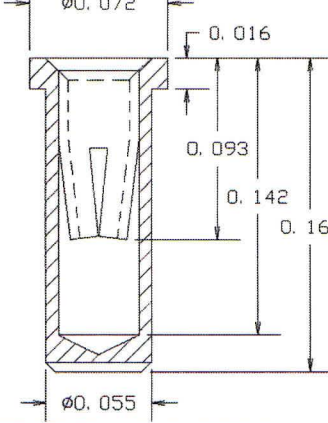
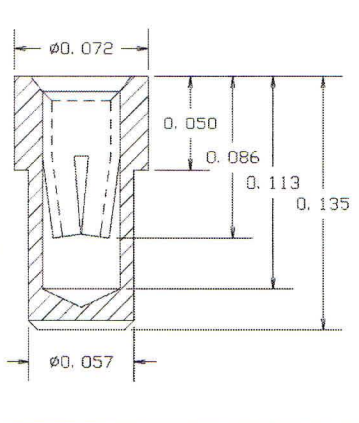
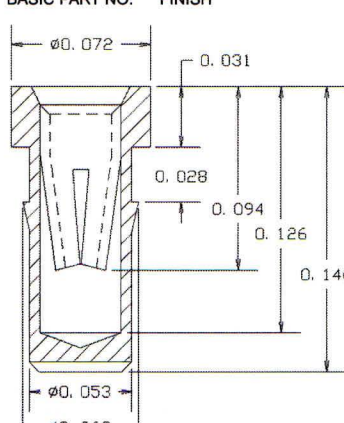
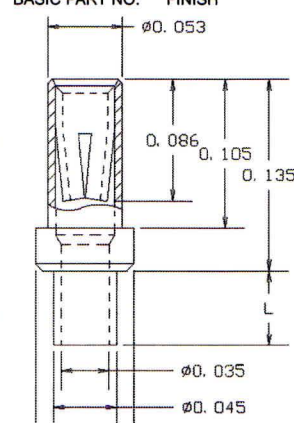
MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

<p>09-9660-1-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>PRESS FIT IN .059 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9615-1-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .061 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>															
<p>09-9624-1-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .057 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9668-1-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .060 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>															
<p>09-9666-1-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>PRESS FIT .057 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9670-X-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>BR. THK.</th> </tr> </thead> <tbody> <tr> <td>09-9670-1</td> <td>.052</td> <td>.031</td> </tr> <tr> <td>09-9670-2</td> <td>.084</td> <td>.062</td> </tr> <tr> <td>09-9670-3</td> <td>.115</td> <td>.094</td> </tr> <tr> <td>09-9670-4</td> <td>.146</td> <td>.125</td> </tr> </tbody> </table> <p>SWAGE MOUNT .049 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	PART NO.	L	BR. THK.	09-9670-1	.052	.031	09-9670-2	.084	.062	09-9670-3	.115	.094	09-9670-4	.146	.125
PART NO.	L	BR. THK.														
09-9670-1	.052	.031														
09-9670-2	.084	.062														
09-9670-3	.115	.094														
09-9670-4	.146	.125														

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

<p>09-9667-1-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .060 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9671-1-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .054 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>
<p>09-9672-1-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>PRESS FIT .057 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9676-1-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>PRESS FIT .057 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>
<p>09-9650-1-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .051 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9677-1-XX FOR .015-.025 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>PRESS FIT .057 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

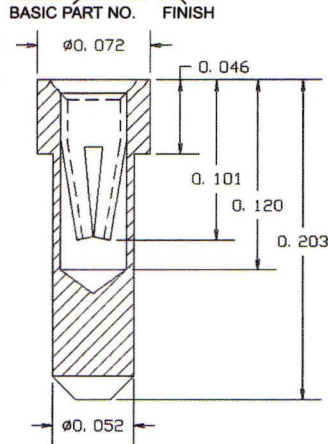
FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

09-9674-1-XX FOR .015-.025 DIA. PINS*

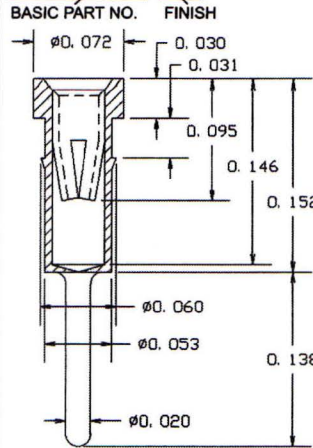


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED
 MOUNTING HOLE .054 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9678-1-XX FOR .015-.025 DIA. PINS*

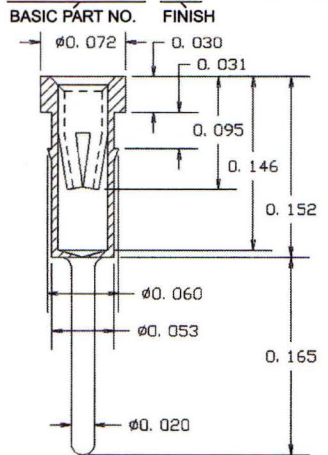


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
 .057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9679-1-XX FOR .015-.025 DIA. PINS*

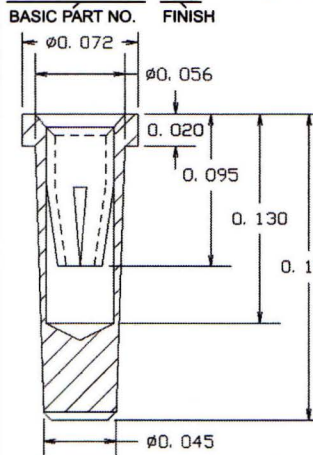


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
 .057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9683-1-XX FOR .015-.025 DIA. PINS*

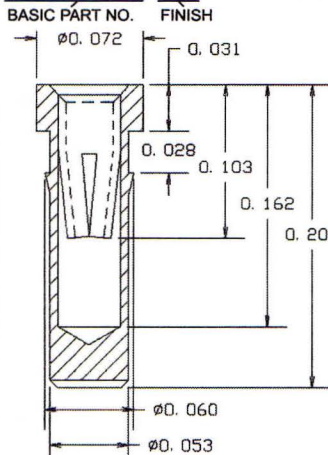


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED
 MOUNTING HOLE .055 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9680-1-XX FOR .015-.025 DIA. PINS*

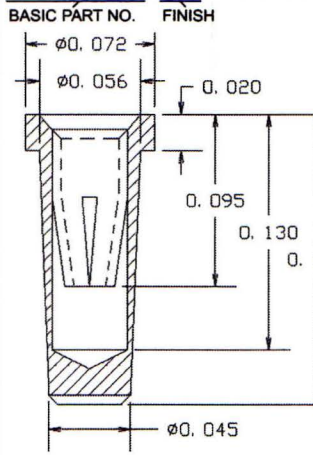


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
 .057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9684-1-XX FOR .015-.025 DIA. PINS*



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED
 MOUNTING HOLE .055 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

e-mail : info@concord-elex.com

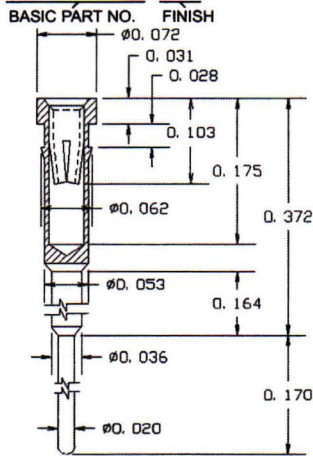
800-847-4162 (outside N.Y.S.)

212-777-6571 • fax. 212-995-0161



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09-9682-1-XX FOR .015-.025 DIA. PINS*

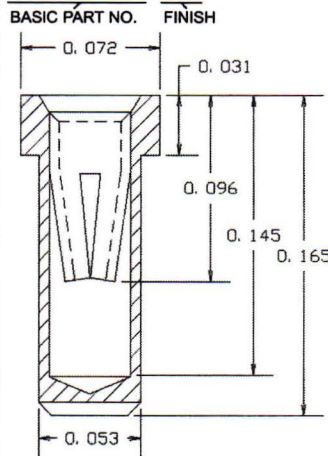


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
 .059 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9689-1-XX FOR .015-.025 DIA. PINS*

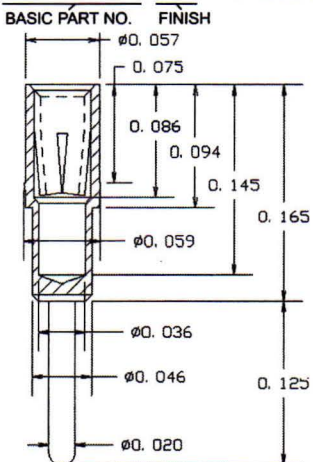


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED
 MOUNTING HOLE .055 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9690-1-XX FOR .015-.025 DIA. PINS*

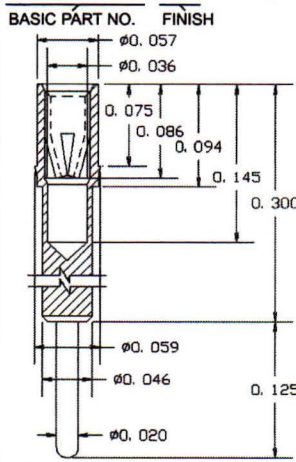


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
 .057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9693-1-XX FOR .015-.025 DIA. PINS*

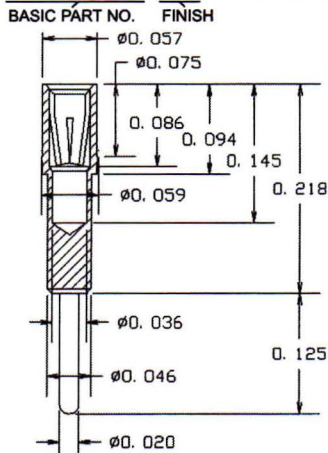


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
 .057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9691-1-XX FOR .015-.025 DIA. PINS*

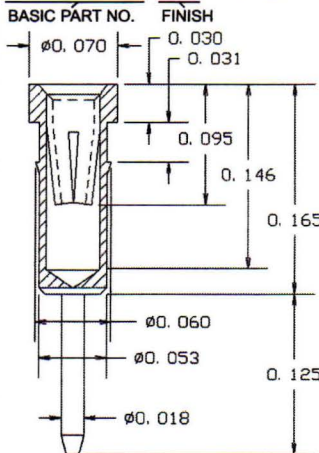


MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
 .057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9694-1-XX FOR .015-.025 DIA. PINS*



MATERIAL:
BODY: PHOSPHOR BRONZE PER ASTM B 139
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
 .057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

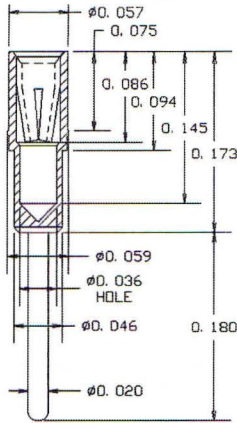
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

09-9692-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



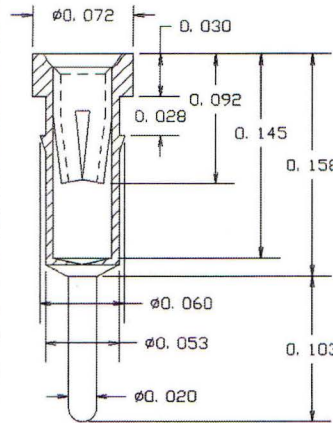
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
.057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9695-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



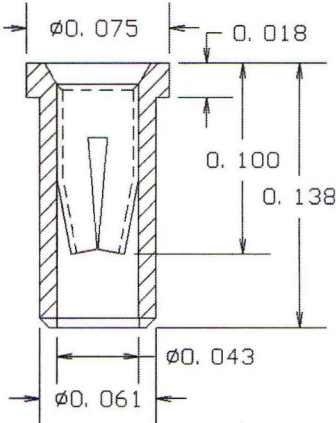
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
.057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .005" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9665-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



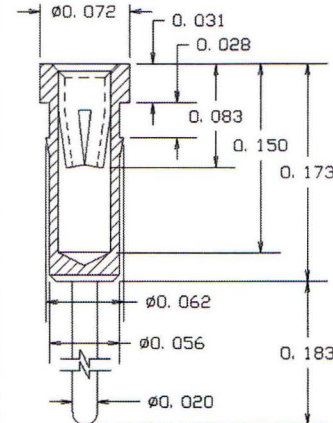
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED
MOUNTING HOLE .064 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .009" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9697-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



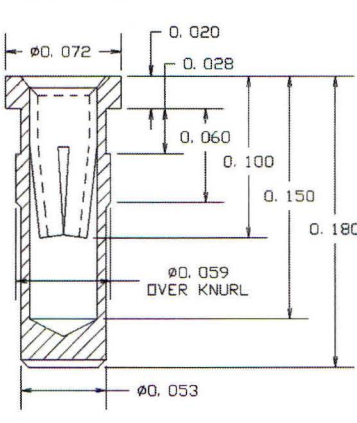
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
.059 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .009" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9673-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



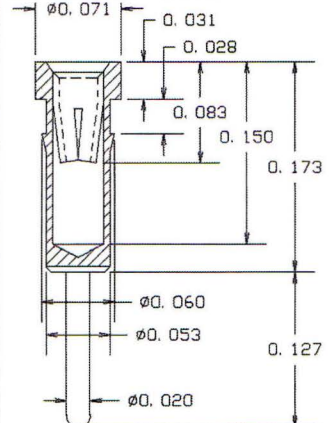
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
.057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .009" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9698-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT
.057 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .009" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH

Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

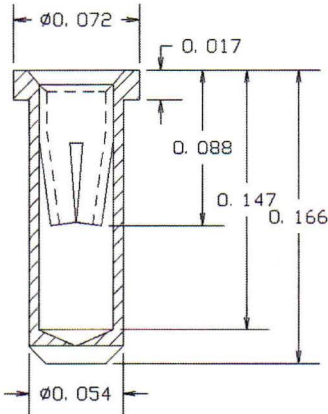
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

09-9675-1-XX FOR .015-.025 DIA. PINS*

BASIC PART NO. FINISH



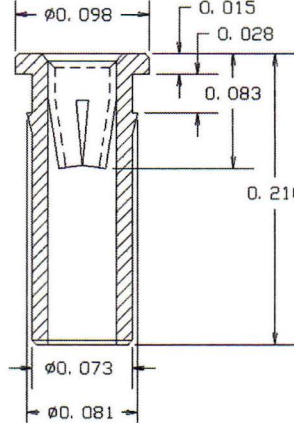
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED MOUNTING HOLE .056 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .009" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9617-1-XX FOR .022-.034 DIA. PINS*

BASIC PART NO. FINISH



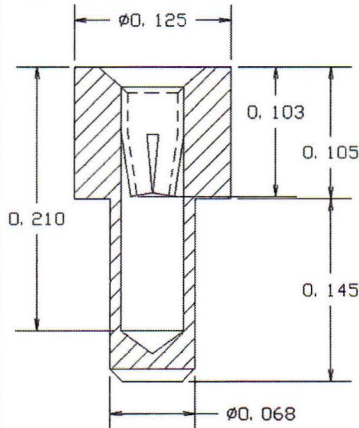
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT .078 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .006" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9619-1-XX FOR .022-.034 DIA. PINS*

BASIC PART NO. FINISH



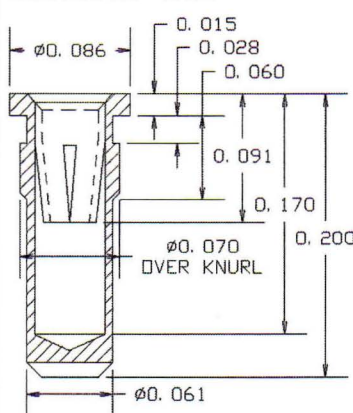
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED MOUNTING HOLE .070 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .006" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9625-1-XX FOR .022-.034 DIA. PINS*

BASIC PART NO. FINISH



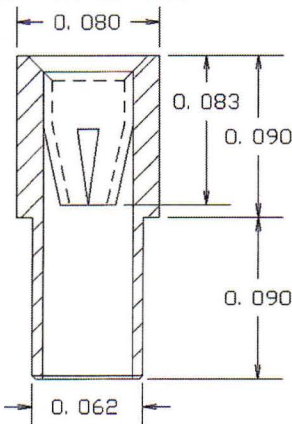
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT .067 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .006" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9622-1-XX FOR .022-.034 DIA. PINS*

BASIC PART NO. FINISH



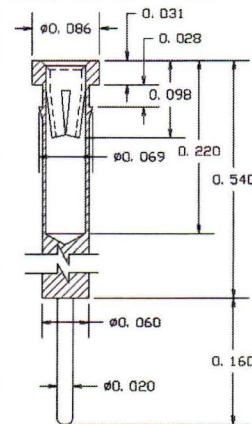
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED MOUNTING HOLE .065 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .006" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9641-1-XX FOR .022-.034 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT .065 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .006" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL

Body: Brass per ASTM B16

Spring Contact: Beryllium Copper per ASTM B194

FINISH

Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

e-mail : info@concord-elex.com

800-847-4162 (outside N.Y.S.)

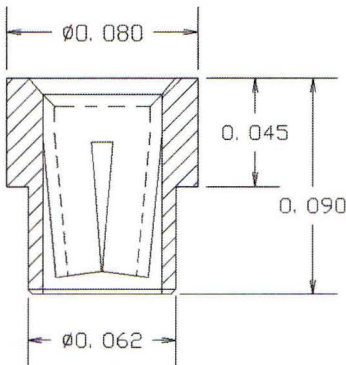
212-777-6571 • fax. 212-995-0161



P.C. JACKS

09-9623-1-XX FOR .022-.034 DIA. PINS*

BASIC PART NO. FINISH



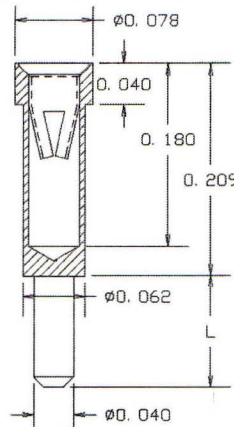
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED MOUNTING HOLE .065 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .006" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9626-X-XX FOR .025-.037 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

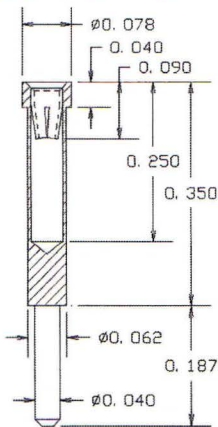
PART NO.	L
09-9626-1	.110
09-9626-2	.187
09-9626-3	.140

RECOMMENDED MOUNTING HOLE .042 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .011" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9627-1-XX FOR .025-.037 DIA. PINS*

BASIC PART NO. FINISH



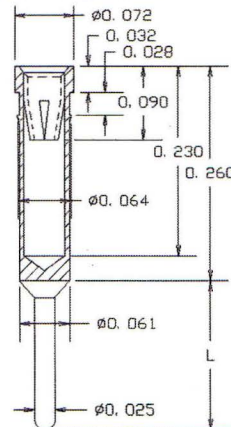
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED MOUNTING HOLE .042 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .011" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9638-X-XX FOR .025-.037 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

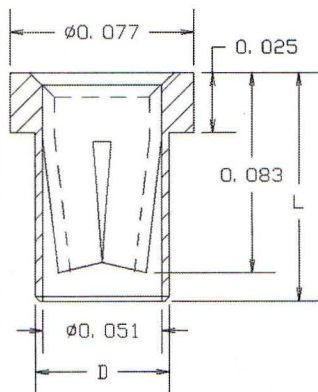
PART NO.	L
09-9638-1	.230
09-9638-2	.180

PRESS FIT .061 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .011" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9628-X-XX FOR .025-.037 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

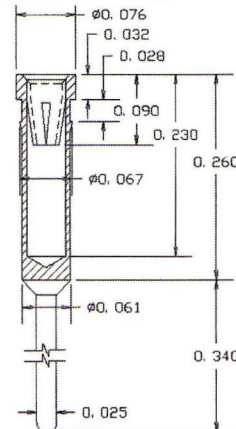
PART NO.	L	D
09-9628-1	.095	.056
09-9628-2	.105	.058
09-9628-3	.155	.058

RECOMMENDED MOUNTING HOLE .059/.061 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .011" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9640-1-XX FOR .025-.037 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT .064 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .011" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

<p>09-9629-1-XX FOR .025-.037 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .042 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .011" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9685-1-XX FOR .025-.037 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>PRESS FIT .061 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .011" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>
<p>09-9686-1-XX FOR .025-.037 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>PRESS FIT .061 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .011" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9687-1-XX FOR .025-.037 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>PRESS FIT .061 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .011" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>
<p>09-9688-1-XX FOR .025-.037 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>PRESS FIT .061 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .011" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9726-1-XX FOR .032-.046 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p> <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>SOLDER MOUNT IN .075 MIN. MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

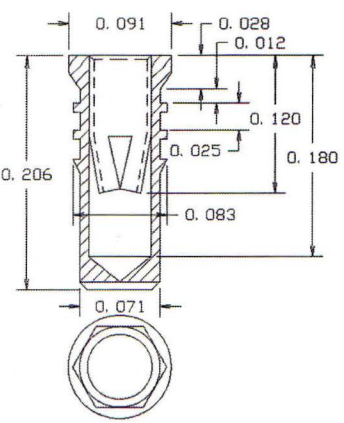
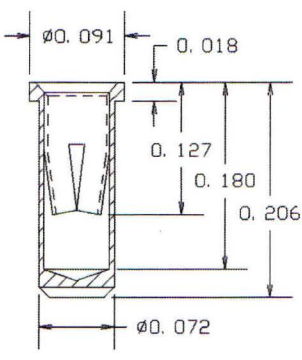
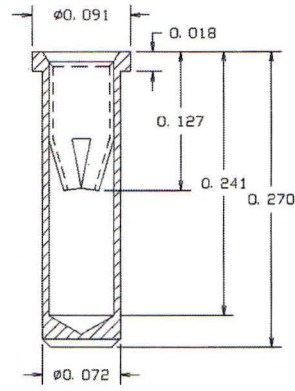
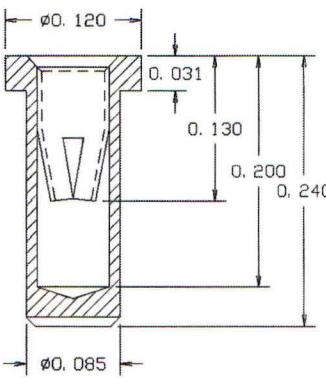
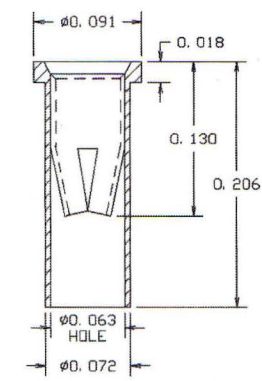
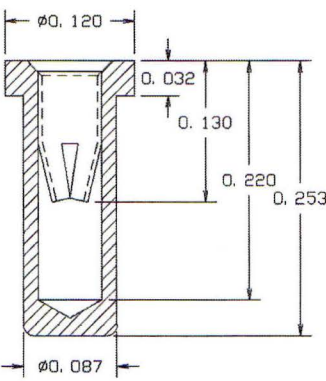
FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

e-mail : info@concord-elex.com
800-847-4162 (outside N.Y.S.)
212-777-6571 • fax. 212-995-0161



P.C. JACKS

<p>09-9722-1-XX FOR .032-.047 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>HEX PRESS FIT IN .076 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9601-1-XX FOR .032-.046 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>SOLDER MOUNT IN .075 MIN. MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>
<p>09-9727-1-XX FOR .032-.046 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>SOLDER MOUNT IN .075 MIN. MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9730-1-XX FOR .032-.046 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>SOLDER MOUNT IN .087 MIN. MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>
<p>09-9728-1-XX FOR .032-.046 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>SOLDER MOUNT IN .075 MIN. MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9729-1-XX FOR .032-.046 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>SOLDER MOUNT IN .091 MIN. MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH

Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

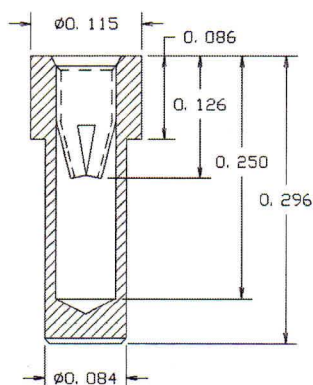
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

09-9736-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



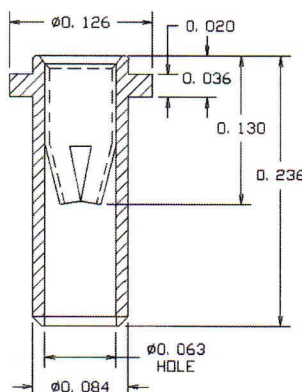
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

SOLDER MOUNT IN .086 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9602-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



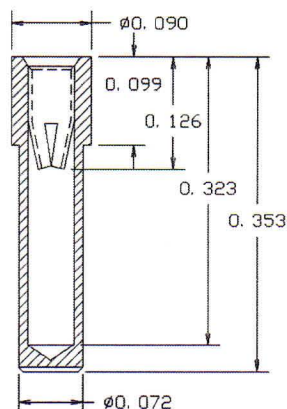
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

SOLDER MOUNT IN .087 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9737-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



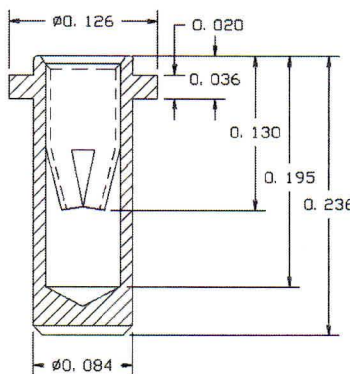
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

SOLDER MOUNT IN .074 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9618-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



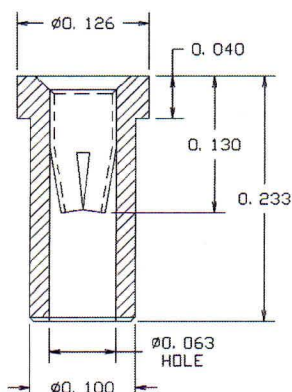
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

SOLDER MOUNT IN .087 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9647-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



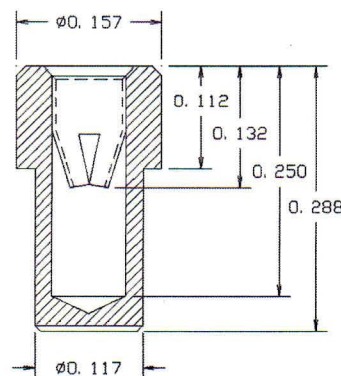
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

SOLDER MOUNT IN .102 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9734-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

SOLDER MOUNT IN .120 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

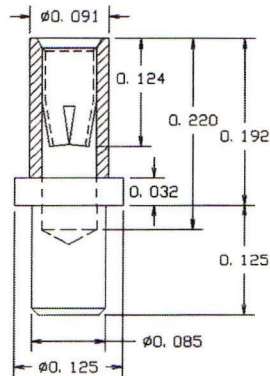
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

09-9608-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



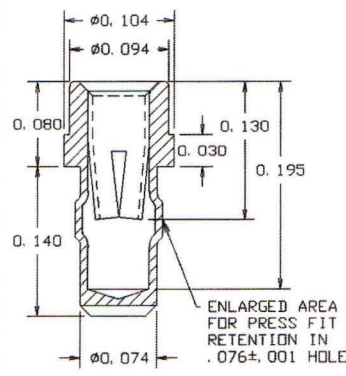
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

SOLDER MOUNT IN .089 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9606-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



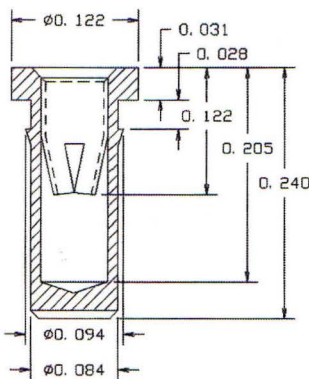
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .076 ±.001 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9731-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



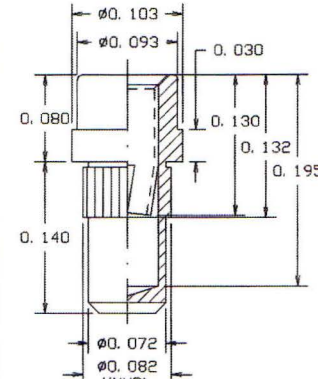
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .089 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9681-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



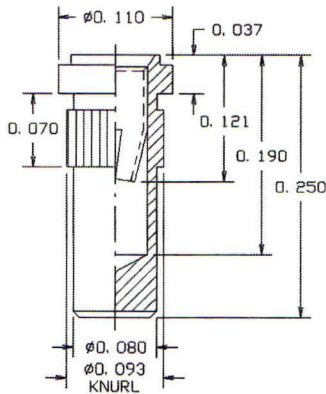
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .078 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9632-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



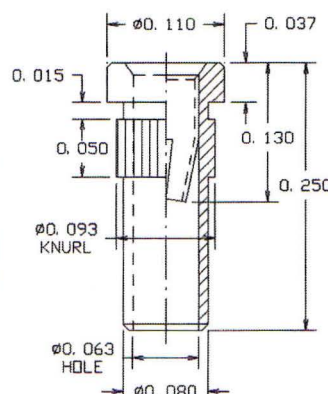
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .090 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9732-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

SOLDER MOUNT IN .090 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

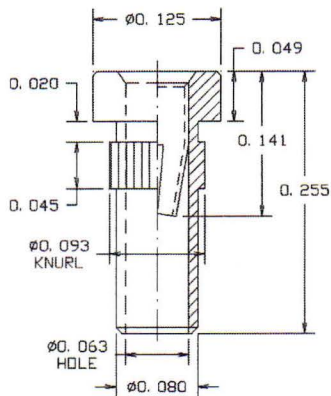
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

09-9733-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



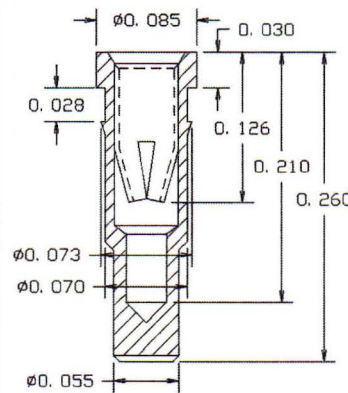
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .090 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9743-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



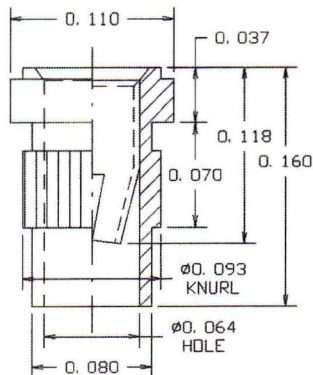
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .071 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9735-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



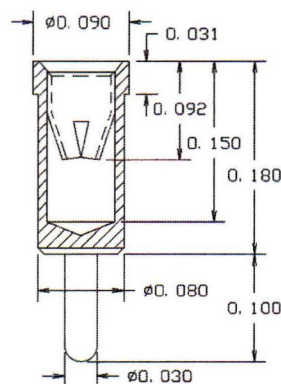
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .090 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9740-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



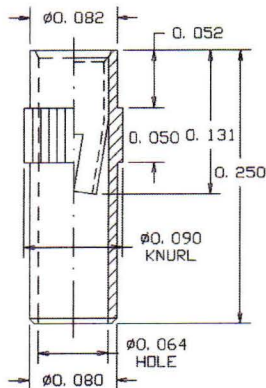
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

SOLDER MOUNT IN .082 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9742-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



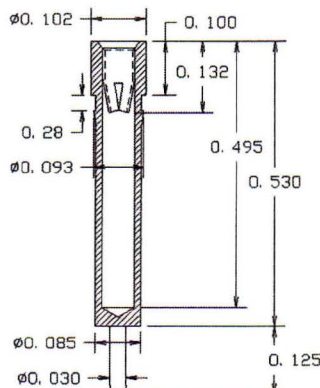
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .087 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9741-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .090 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL

Body: Brass per ASTM B16

Spring Contact: Beryllium Copper per ASTM B194

FINISH

Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

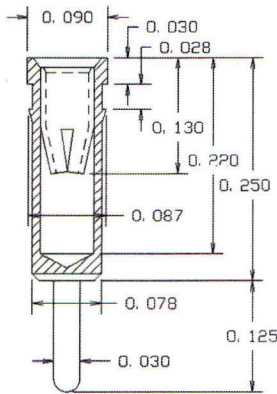
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. JACKS

09-9738-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



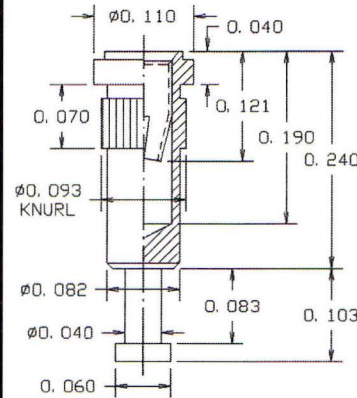
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .084 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9653-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



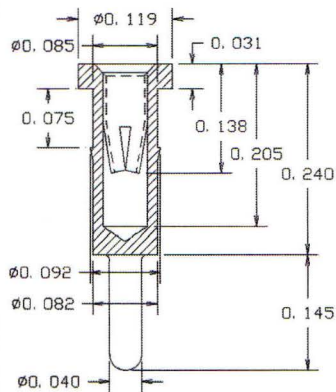
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .090 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9739-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

SOLDER MOUNT IN .089 MIN. MOUNTING HOLE

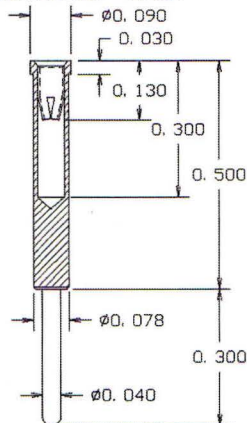
*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED



"THE COMPONENT PEOPLE"

09-9744-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



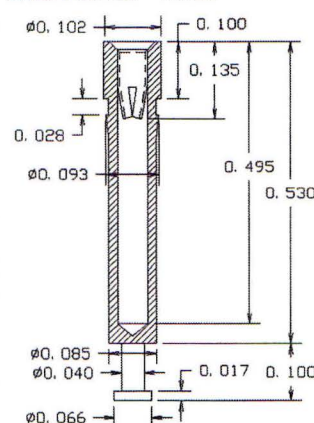
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .080 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9745-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS-FIT IN .090 MIN. MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL

Body: Brass per ASTM B16

Spring Contact: Beryllium Copper per ASTM B194

FINISH

Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

e-mail : info@concord-elex.com

800-847-4162 (outside N.Y.S.)

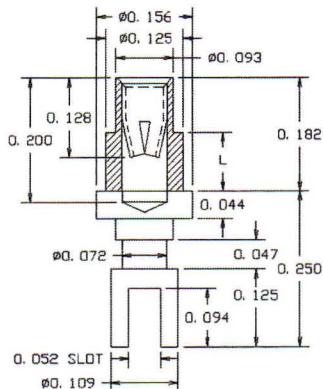
212-777-6571 • fax. 212-995-0161



P.C. JACKS

09-9603-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

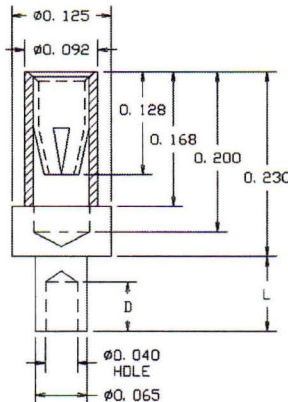
PART NO.	L	BOARD THK
09-9603-2	.094	.062
09-9603-3	.125	.094
09-9603-4	.156	.125

SWAGE MOUNT IN .129 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9620-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

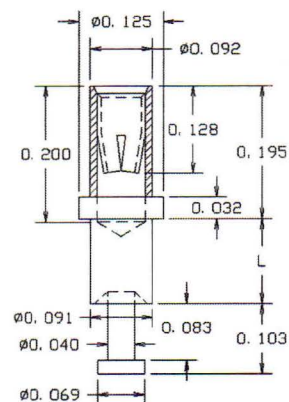
PART NO.	L	D	BOARD THK
09-9620-1	.062	.040	.031
09-9620-2	.094	.062	.062
09-9620-3	.125	.062	.094
09-9620-4	.156	.062	.125

SWAGE MOUNT IN .067 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9604-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PART NO.	L	BOARD THK
09-9604-1	.062	.031
09-9604-2	.094	.062
09-9604-3	.125	.094
09-9604-4	.156	.125
09-9604-6	.219	.188

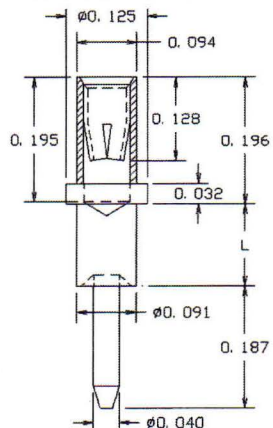
SWAGE MOUNT IN .094 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

SAME DAY SHIPMENT FROM STOCK

09-9605-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

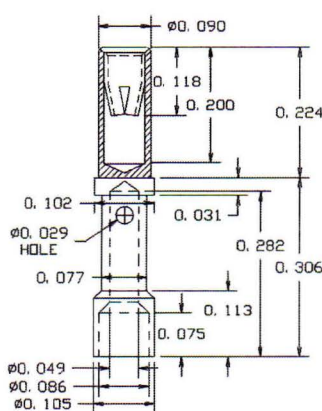
PART NO.	L	BOARD THK
09-9605-1	.062	.031
09-9605-2	.094	.062
09-9605-3	.125	.094
09-9605-4	.156	.125
09-9605-6	.219	.188

SWAGE MOUNT IN .094 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9656-1-XX FOR .032-.046 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

#20 CRIMP BARREL

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

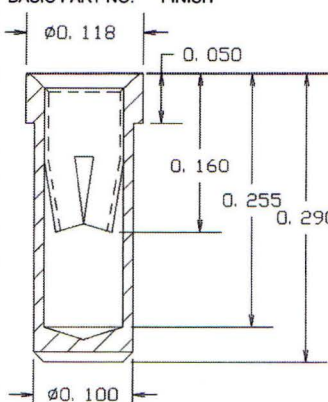
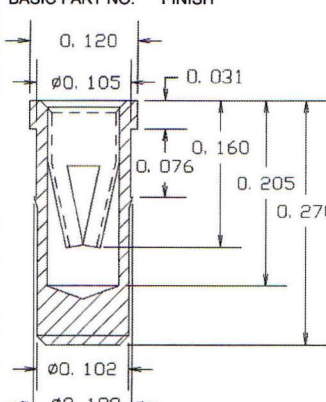
MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194

FINISH	Part Number/Finish Code	Body Finish	Spring Contact Finish
	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
	06	Electro-Tin per ASTM B545	Gold per ASTM B488
	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545

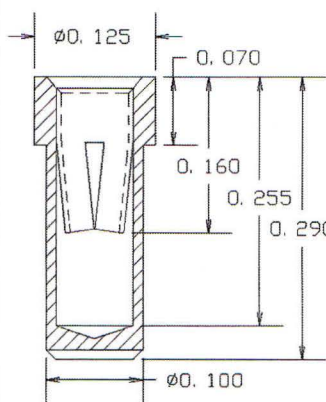
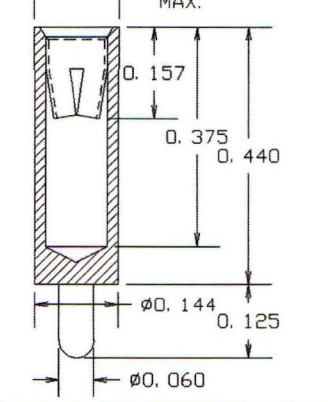
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

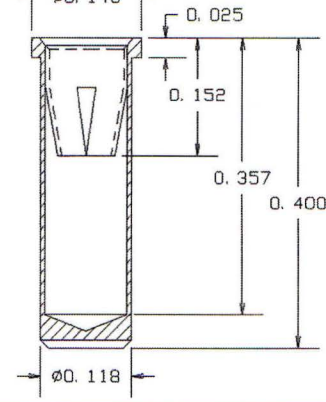
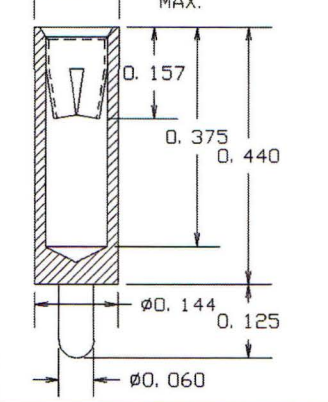


P.C. JACKS

<p>09-9645-1-XX FOR .040-.060 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .102 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9644-1-XX FOR .040-.060 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>PRESS FIT .106 MOUNTING HOLE</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>
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WE CROSS
REFERENCE MOST
MAJOR
MANUFACTURERS

<p>09-9646-1-XX FOR .040-.060 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .102 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .010" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9631-1-XX FOR .065-.082 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .063 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .013" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>
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<p>09-9637-1-XX FOR .065-.082 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .120 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .013" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>	<p>09-9631-1-XX FOR .065-.082 DIA. PINS*</p> <p>BASIC PART NO. FINISH</p>  <p>MATERIAL: BODY: BRASS PER ASTM B16 CONTACT: BERYLLIUM COPPER PER ASTM B194</p> <p>RECOMMENDED MOUNTING HOLE .063 MIN.</p> <p>*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .013" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED</p>
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<p>MATERIAL Body: Brass per ASTM B16 Spring Contact: Beryllium Copper per ASTM B194</p>																			
FINISH	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 33%;">Part Number/Finish Code</th> <th style="width: 33%;">Body Finish</th> <th style="width: 33%;">Spring Contact Finish</th> </tr> </thead> <tbody> <tr> <td>09-9XXX-X-03</td> <td>Gold per ASTM B488</td> <td>Gold per ASTM B488</td> </tr> <tr> <td>04</td> <td>Electro-Tin per ASTM B545</td> <td>Electro-Tin per ASTM B545</td> </tr> <tr> <td>06</td> <td>Electro-Tin per ASTM B545</td> <td>Gold per ASTM B488</td> </tr> <tr> <td>063</td> <td>Bright Tin-Lead per ASTM B545</td> <td>Gold per ASTM B488</td> </tr> <tr> <td>088</td> <td>Bright Tin-Lead per ASTM B545</td> <td>Bright Tin-Lead per ASTM B545</td> </tr> </tbody> </table>	Part Number/Finish Code	Body Finish	Spring Contact Finish	09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488	04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545	06	Electro-Tin per ASTM B545	Gold per ASTM B488	063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488	088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545
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063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488																	
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545																	

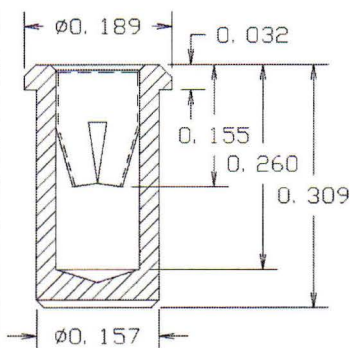


FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

P.C. JACKS

09-9633-1-XX FOR .065-.082 DIA. PINS*

BASIC PART NO. FINISH



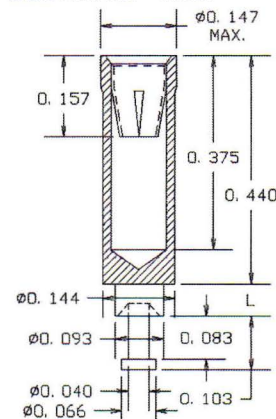
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED MOUNTING HOLE .159 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .013" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9642-X-XX FOR .065-.082 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

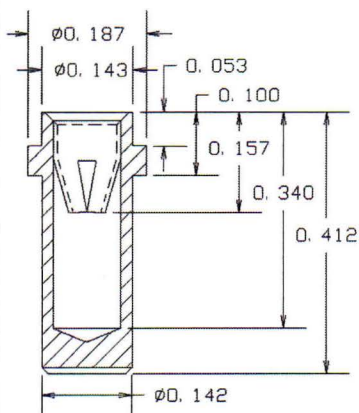
PART NO.	L	BD. THK.
09-9642-1	.062	.031
09-9642-2	.094	.062
09-9642-3	.125	.094
09-9642-4	.156	.125
09-9642-6	.219	.188

SWAGE MOUNT MOUNTING HOLE .096

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .013" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9639-1-XX FOR .065-.082 DIA. PINS*

BASIC PART NO. FINISH



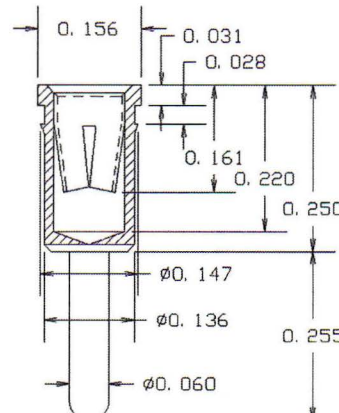
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

RECOMMENDED MOUNTING HOLE .144 MIN.

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .013" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9655-1-XX FOR .065-.082 DIA. PINS*

BASIC PART NO. FINISH



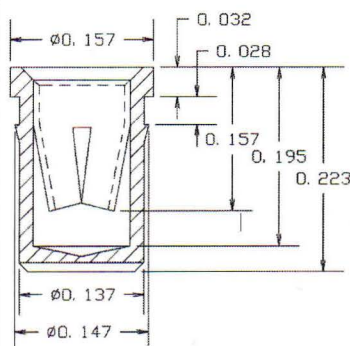
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT .142 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .013" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9657-1-XX FOR .065-.082 DIA. PINS*

BASIC PART NO. FINISH



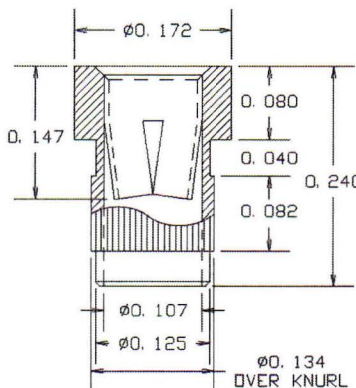
MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT .142 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .013" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

09-9699-1-XX FOR .065-.082 DIA. PINS*

BASIC PART NO. FINISH



MATERIAL:
BODY: BRASS PER ASTM B16
CONTACT: BERYLLIUM COPPER PER ASTM B194

PRESS FIT .130 MOUNTING HOLE

*THE MINIMUM PIN DIAMETER SHOULD BE NO MORE THAN .013" SMALLER THAN THE MAXIMUM PIN DIAMETER INSERTED

MATERIAL

Body: Brass per ASTM B16

Spring Contact: Beryllium Copper per ASTM B194

FINISH

Part Number/Finish Code	Body Finish	Spring Contact Finish
09-9XXX-X-03	Gold per ASTM B488	Gold per ASTM B488
04	Electro-Tin per ASTM B545	Electro-Tin per ASTM B545
06	Electro-Tin per ASTM B545	Gold per ASTM B488
063	Bright Tin-Lead per ASTM B545	Gold per ASTM B488
088	Bright Tin-Lead per ASTM B545	Bright Tin-Lead per ASTM B545



TAPERED SOCKETS/TERMINALS

<p>13-815-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L BOARD THK. RECOMMENDED MOUNTING HOLE.1495 DIA.(#25 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>BOARD THK.</th> <th>RECOMMENDED MOUNTING HOLE.1495 DIA.(#25 DRILL)</th> </tr> </thead> <tbody> <tr><td>13-815-1</td><td>.075</td><td>1/32</td><td></td></tr> <tr><td>13-815-2</td><td>.105</td><td>1/16</td><td></td></tr> <tr><td>13-815-3</td><td>.135</td><td>3/32</td><td></td></tr> <tr><td>13-815-4</td><td>.165</td><td>1/8</td><td></td></tr> <tr><td>13-815-5</td><td>.195</td><td>5/32</td><td></td></tr> <tr><td>13-815-6</td><td>.230</td><td>3/16</td><td></td></tr> </tbody> </table> <p>TOOLS</p> <table border="1"> <thead> <tr> <th>ANVIL</th> <th>PUNCH</th> </tr> </thead> <tbody> <tr> <td>TA188-146-31</td> <td>TP145-116</td> </tr> </tbody> </table>	PART NO.	L	BOARD THK.	RECOMMENDED MOUNTING HOLE.1495 DIA.(#25 DRILL)	13-815-1	.075	1/32		13-815-2	.105	1/16		13-815-3	.135	3/32		13-815-4	.165	1/8		13-815-5	.195	5/32		13-815-6	.230	3/16		ANVIL	PUNCH	TA188-146-31	TP145-116	<p>11-840-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L BOARD THK. RECOMMENDED MOUNTING HOLE.1495 DIA.(#25 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>BOARD THK.</th> <th>RECOMMENDED MOUNTING HOLE.1495 DIA.(#25 DRILL)</th> </tr> </thead> <tbody> <tr><td>11-840-1</td><td>.075</td><td>1/32</td><td></td></tr> <tr><td>11-840-2</td><td>.105</td><td>1/16</td><td></td></tr> <tr><td>11-840-3</td><td>.135</td><td>3/32</td><td></td></tr> <tr><td>11-840-4</td><td>.165</td><td>1/8</td><td></td></tr> <tr><td>11-840-5</td><td>.195</td><td>5/32</td><td></td></tr> </tbody> </table> <p>TOOLS</p> <table border="1"> <thead> <tr> <th>ANVIL</th> <th>PUNCH</th> </tr> </thead> <tbody> <tr> <td>TA188-109-40</td> <td>TP145-116</td> </tr> </tbody> </table>	PART NO.	L	BOARD THK.	RECOMMENDED MOUNTING HOLE.1495 DIA.(#25 DRILL)	11-840-1	.075	1/32		11-840-2	.105	1/16		11-840-3	.135	3/32		11-840-4	.165	1/8		11-840-5	.195	5/32		ANVIL	PUNCH	TA188-109-40	TP145-116	<p>10-811-X-04 MATERIAL: BRASS FINISH: ELECTRO-TIN</p> <p>PART NO. L BOARD THK. RECOMMENDED MOUNTING HOLE.1495 DIA.(#25 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>BOARD THK.</th> <th>RECOMMENDED MOUNTING HOLE.1495 DIA.(#25 DRILL)</th> </tr> </thead> <tbody> <tr><td>10-811-1</td><td>.078</td><td>1/32</td><td></td></tr> <tr><td>10-811-2</td><td>.109</td><td>1/16</td><td></td></tr> <tr><td>10-811-3</td><td>.141</td><td>3/32</td><td></td></tr> <tr><td>10-811-4</td><td>.172</td><td>1/8</td><td></td></tr> <tr><td>10-811-6</td><td>.234</td><td>3/16</td><td></td></tr> <tr><td>10-811-8</td><td>.297</td><td>1/4</td><td></td></tr> </tbody> </table> <p>TOOLS</p> <table border="1"> <thead> <tr> <th>ANVIL</th> <th>PUNCH</th> </tr> </thead> <tbody> <tr> <td>TA188-149-40</td> <td>TP145-116</td> </tr> </tbody> </table>	PART NO.	L	BOARD THK.	RECOMMENDED MOUNTING HOLE.1495 DIA.(#25 DRILL)	10-811-1	.078	1/32		10-811-2	.109	1/16		10-811-3	.141	3/32		10-811-4	.172	1/8		10-811-6	.234	3/16		10-811-8	.297	1/4		ANVIL	PUNCH	TA188-149-40	TP145-116																																
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TA188-109-40	TP145-T107																																																																																																																													
PART NO.	L	H	J	BOARD THK.	RECOMMENDED MOUNTING HOLE.116 DIA.(#32 DRILL)																																																																																																																									
10-8011-1	.078	.281	.231	1/32																																																																																																																										
10-8011-2	.109	.281	.231	1/16																																																																																																																										
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10-8011-4	.172	.250	.200	1/8																																																																																																																										
10-8011-6	.234	.250	.200	3/16																																																																																																																										
10-8011-8	.297	.250	.200	1/4																																																																																																																										
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TA156-120-30	TP112-78																																																																																																																													
<p>12-826-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L BOARD THK. RECOMMENDED MOUNTING HOLE.081 DIA.(#46 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>BOARD THK.</th> <th>RECOMMENDED MOUNTING HOLE.081 DIA.(#46 DRILL)</th> </tr> </thead> <tbody> <tr><td>12-826-1</td><td>.075</td><td>1/32</td><td></td></tr> <tr><td>12-826-2</td><td>.105</td><td>1/16</td><td></td></tr> <tr><td>12-826-3</td><td>.135</td><td>3/32</td><td></td></tr> <tr><td>12-826-4</td><td>.165</td><td>1/8</td><td></td></tr> <tr><td>12-826-5</td><td>.195</td><td>5/32</td><td></td></tr> <tr><td>12-826-6</td><td>.230</td><td>3/16</td><td></td></tr> </tbody> </table> <p>TOOLS</p> <table border="1"> <thead> <tr> <th>ANVIL</th> <th>PUNCH</th> </tr> </thead> <tbody> <tr> <td>TA156-111-45</td> <td>TP78-67</td> </tr> </tbody> </table>	PART NO.	L	BOARD THK.	RECOMMENDED MOUNTING HOLE.081 DIA.(#46 DRILL)	12-826-1	.075	1/32		12-826-2	.105	1/16		12-826-3	.135	3/32		12-826-4	.165	1/8		12-826-5	.195	5/32		12-826-6	.230	3/16		ANVIL	PUNCH	TA156-111-45	TP78-67	<p>10-812-X-04 MATERIAL: BRASS FINISH: ELECTRO-TIN</p> <p>PART NO. L BOARD THK. RECOMMENDED MOUNTING HOLE.147 DIA.(#26 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>BOARD THK.</th> <th>RECOMMENDED MOUNTING HOLE.147 DIA.(#26 DRILL)</th> </tr> </thead> <tbody> <tr><td>10-812-1</td><td>.062</td><td>1/32</td><td></td></tr> <tr><td>10-812-2</td><td>.094</td><td>1/16</td><td></td></tr> <tr><td>10-812-3</td><td>.125</td><td>3/32</td><td></td></tr> <tr><td>10-812-4</td><td>.156</td><td>1/8</td><td></td></tr> <tr><td>10-812-6</td><td>.219</td><td>3/16</td><td></td></tr> <tr><td>10-812-8</td><td>.281</td><td>1/4</td><td></td></tr> </tbody> </table> <p>TOOLS</p> <table border="1"> <thead> <tr> <th>ANVIL</th> <th>PUNCH</th> </tr> </thead> <tbody> <tr> <td>TA188-118-40</td> <td>TP145-T118</td> </tr> </tbody> </table>	PART NO.	L	BOARD THK.	RECOMMENDED MOUNTING HOLE.147 DIA.(#26 DRILL)	10-812-1	.062	1/32		10-812-2	.094	1/16		10-812-3	.125	3/32		10-812-4	.156	1/8		10-812-6	.219	3/16		10-812-8	.281	1/4		ANVIL	PUNCH	TA188-118-40	TP145-T118	<p>10-825-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L BOARD THK. RECOMMENDED MOUNTING HOLE.081 DIA.(#46 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>BOARD THK.</th> <th>RECOMMENDED MOUNTING HOLE.081 DIA.(#46 DRILL)</th> </tr> </thead> <tbody> <tr><td>10-825-1</td><td>.075</td><td>1/32</td><td></td></tr> <tr><td>10-825-2</td><td>.105</td><td>1/16</td><td></td></tr> <tr><td>10-825-3</td><td>.135</td><td>3/32</td><td></td></tr> <tr><td>10-825-4</td><td>.165</td><td>1/8</td><td></td></tr> </tbody> </table> <p>TOOLS</p> <table border="1"> <thead> <tr> <th>ANVIL</th> <th>PUNCH</th> </tr> </thead> <tbody> <tr> <td>TA156-111-45</td> <td>TP78-55</td> </tr> </tbody> </table>	PART NO.	L	BOARD THK.	RECOMMENDED MOUNTING HOLE.081 DIA.(#46 DRILL)	10-825-1	.075	1/32		10-825-2	.105	1/16		10-825-3	.135	3/32		10-825-4	.165	1/8		ANVIL	PUNCH	TA156-111-45	TP78-55																																				
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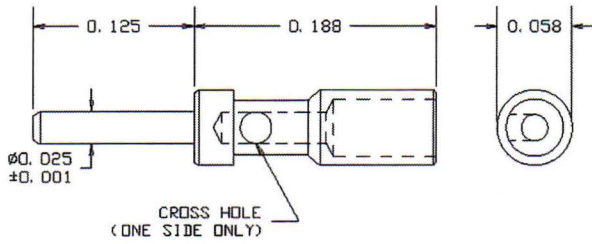
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C. PLUGS

09-8106-1-XX P.C. PLUG .025 PIN

BASIC PART NO. FINISH

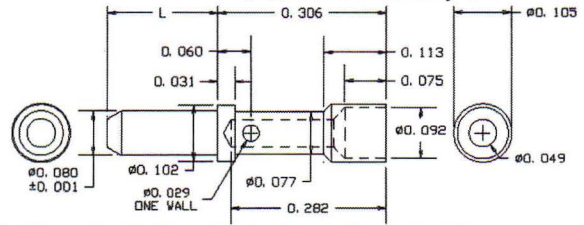


NOTE: 09-8106 IS PIN USED IN THE ASSEMBLING OF 09-0007

PART NO.	MATERIAL	STANDARD (XX)FINISH
09-8106-1-03	Brass	Gold
04	Brass	Electro-Tin

09-8085-X-XX PLUG-.080 PIN M.S.3190 CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH



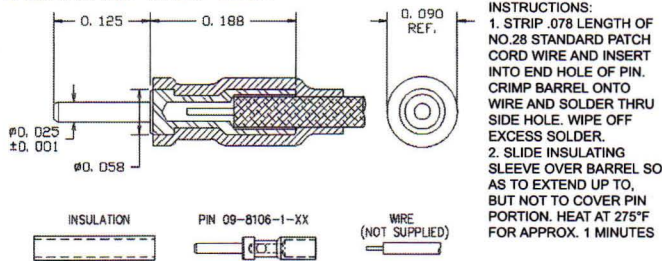
NOTE: MECHANICAL TOLERANCES UNLESS OTHERWISE STATED ±.005

PART NO.	L	MATERIAL	STANDARD (XX)FINISH
09-8085-1-XX	.200	Brass	(03)Gold
09-8085-2-XX	.375	Brass	(04)Electro-Tin
09-8085-3-XX	.500	Brass	

RECOMMENDED HOOK-UP WIRE SIZE: 22 GAGE, 7 STRAND, NO.30 COPPER WIRE, PTFE INSULATED .054 MAX. DIAMETER OVER INSULATION

09-0007-1-XX 10 PLUG-.025 PIN-INSULATED

BASIC PART NO. FINISH COLOR



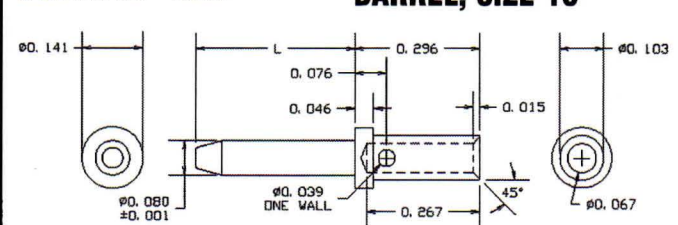
INSTRUCTIONS:
1. STRIP .078 LENGTH OF NO.28 STANDARD PATCH CORD WIRE AND INSERT INTO END HOLE OF PIN. CRIMP BARREL ONTO WIRE AND SOLDER THRU SIDE HOLE. WIPE OFF EXCESS SOLDER.
2. SLIDE INSULATING SLEEVE OVER BARREL SO AS TO EXTEND UP TO, BUT NOT TO COVER PIN PORTION. HEAT AT 275°F FOR APPROX. 1 MINUTES

PART NO.	PIN (BRASS)	INSULATION (POLYOLEFIN)
09-0007-1-0310	Gold	Black
0410	Gold	Black

RECOMMENDED WIRE FOR CRIMPING 28 GAGE, 7 STRAND, NO.36 COPPER WIRE, PTFE INSULATED .039 MAX. DIAMETER OVER INSULATION

10-8501-X-XX PLUG-.080 M.S.3190 CRIMP BARREL, SIZE 16

BASIC PART NO. FINISH

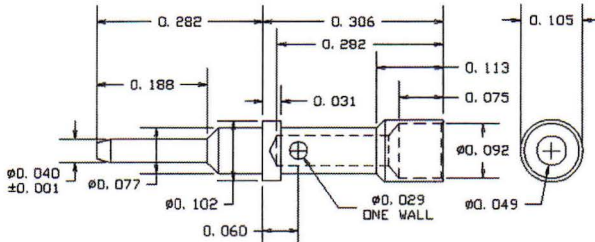


PART NO.	L	MATERIAL	STANDARD (XX)FINISH
10-8501-1-XX	.200	Brass	(03)Gold
10-8501-2-XX	.375	Brass	(04)Electro-Tin
10-8501-3-XX	.500	Brass	

RECOMMENDED WIRE FOR CRIMPING 20 GAGE, 7 STRAND, NO.28 COPPER WIRE, (PTFE INSULATION TO BE STRIPPED TO LENGTH OF MIN. HOLE DEPTH BEFORE CRIMPING)

09-8026-1-XX PLUG .040 PIN M.S.3190 CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH

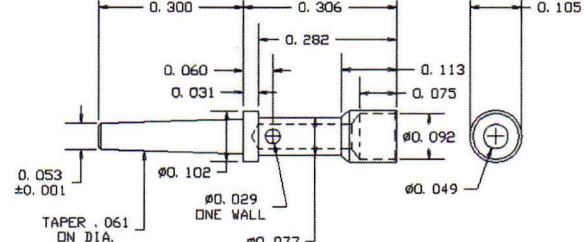


PART NO.	MATERIAL	STANDARD (XX)FINISH
09-8026-1-03	Brass	Gold
04	Brass	Electro-Tin

RECOMMENDED WIRE FOR CRIMPING 22 GAGE, 7 STRAND, NO.30 COPPER WIRE, PTFE INSULATED .054 MAX. DIAMETER OVER INSULATION

09-8087-1-XX TAPER PLUG M.S.3190 CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH

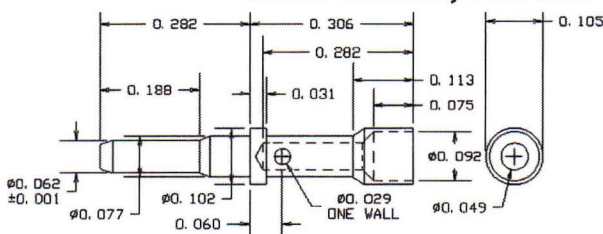


PART NO.	MATERIAL	STANDARD (XX)FINISH
09-8087-1-03	Brass	Gold
04	Brass	Electro-Tin

RECOMMENDED WIRE FOR CRIMPING 22 GAGE, 7 STRAND, NO.30 COPPER WIRE, PTFE INSULATED .054 MAX. DIAMETER OVER INSULATION

09-8086-1-XX PLUG-.062 PIN M.S.3190 CRIMP BARREL, SIZE 20A

BASIC PART NO. FINISH

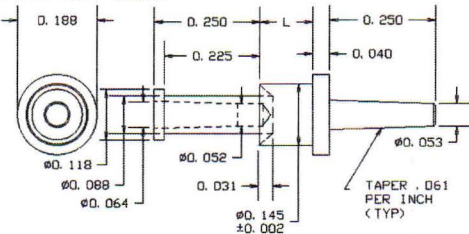


PART NO.	MATERIAL	STANDARD (XX)FINISH
09-8086-1-02	Brass	Nickel
03	Brass	Gold
04	Brass	Electro-Tin

RECOMMENDED WIRE FOR CRIMPING 22 GAGE, 7 STRAND, NO.30 COPPER WIRE, PTFE INSULATED .054 MAX. DIAMETER OVER INSULATION

10-824-X-04 TAPERED PLUG

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .147 DIA. (#26 DRILL)

PART NO.	L	BOARD THK.
10-824-1	.062	1/32
10-824-2	.094	1/16
10-824-3	.125	3/32
10-824-4	.156	1/8
10-824-6	.219	3/16
10-824-8	.281	1/4

MATERIAL: BRASS
FINISH: ELECTRO-TIN

TOOLS

ANVIL	PUNCH
TA188-70-40	TP145-T118

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

BLK	BRN	RED	ORN	YEL	GRN	BLU	PUR	GRY	WHT
10	11	12	13	14	15	16	17	18	19

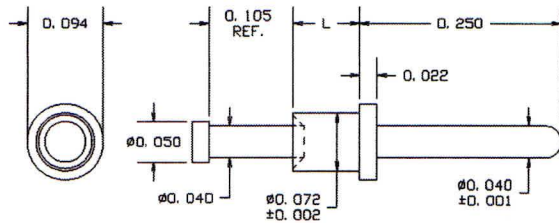
e-mail : info@concord-elex.com
800-847-4162 (outside N.Y.S.)
212-777-6571 • fax. 212-995-0161



P.C.PINS

10-8015-X-03 .040 PIN MATERIAL: BRASS STANDARD FINISH: GOLD

BASIC PART NO. FINISH



PART NO. L BOARD THK. RECOMMENDED MOUNTING HOLE
.076±.002 DIA.(#48 DRILL)

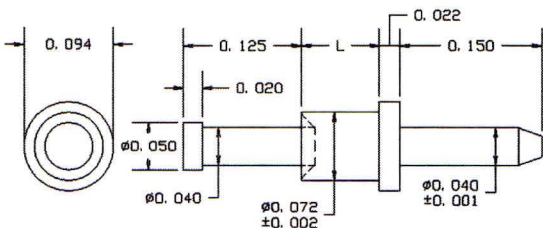
PART NO.	L	BOARD THK.
10-8015-1-03	.051	1/32
10-8015-2-03	.082	1/16
10-8015-3-03	.113	3/32
10-8015-4-03	.145	1/8
10-8015-6-03	.207	3/16
10-8015-8-03	.270	1/4

TOOLS

ANVIL	PUNCH
TA94-40-22	TP72-T50

10-8025-X-03 .040 PIN MATERIAL: BRASS STANDARD FINISH: GOLD

BASIC PART NO. FINISH



PART NO. L BOARD THK. RECOMMENDED MOUNTING HOLE
.076±.002 DIA.(#48 DRILL)

PART NO.	L	BOARD THK.
10-8025-1-03	.051	.031
10-8025-2-03	.082	.062
10-8025-3-03	.113	.094
10-8025-4-03	.145	.125

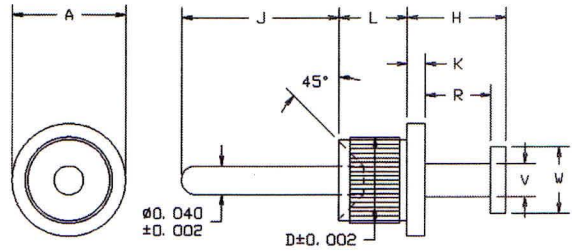
TOOLS

ANVIL	PUNCH
TA94-10-22	TP72-T50

09-81XX-X-XX .040 PIN MATERIAL: BRASS STANDARD FINISH:

(01) SILVER
(04) ELECTRO-TIN

BASIC PART NO. FINISH



PIN	MOUNTING HOLE	ANVIL	PUNCH
09-8136	.125 DIA.(1/8 DRILL)	TA156-93-25	TP120-T41
09-8114	.085 DIA.	TA94-50-20	TP80-T40
09-8137	.085 DIA.	TA125-70-20	TP80-T40
09-0038	.125 DIA.(1/8 DRILL)	TA160-93-45	TP120-T41

PART NO.	J	L	H	D	A	K	W	R	V	BOARD THK.
09-8136-1-01	.218	.062	.136	.120	.156	.025	.093	.091	.046	1/32
-2-01	.218	.093	.136	.120	.156	.025	.093	.091	.046	1/16
-3-01	.218	.125	.136	.120	.156	.025	.093	.091	.046	3/32
-4-01	.218	.156	.136	.120	.156	.025	.093	.091	.046	1/8

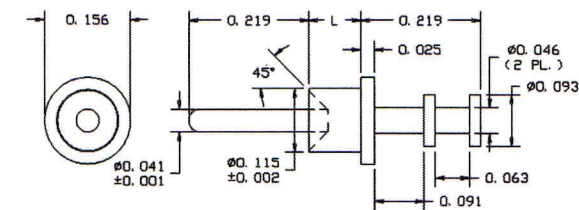
PART NO.	J	L	H	D	A	K	W	R	V	BOARD THK.
09-8114-2-01	.250	.082	.078	.080	.094	.022	.050	.041	.040	1/16

PART NO.	J	L	H	D	A	K	W	R	V	BOARD THK.
09-8137-2-01	.250	.082	.209	.080	.125	.022	.070	.165	.040	1/16

PART NO.	J	L	H	D	A	K	W	R	V	BOARD THK.
09-0038-4-04	.616	.165	.190	.123	.160	.045	.093	.125	.050	1/8

09-8117-2-01 .041 PIN MATERIAL: BRASS STANDARD FINISH: SILVER

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .119±.002 DIA.

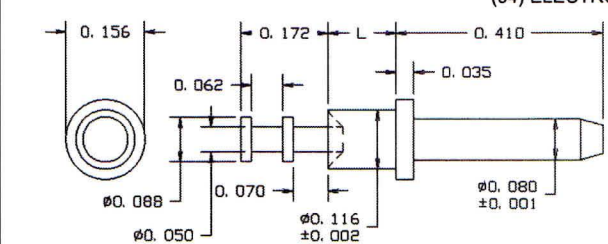
PART NO.	L	BOARD THK.
09-8117-2-02	.094	1/16

TOOLS

ANVIL	PUNCH
TA156-93-25	TP120-T41

10-8007-X-XX .080 PIN MATERIAL: BRASS STANDARD FINISH:

(03) GOLD
(04) ELECTRO-TIN



RECOMMENDED MOUNTING HOLE .120±.002 DIA.(#31 DRILL)

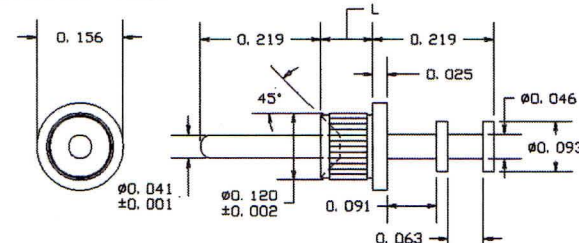
PART NO.	L	BOARD THK.
10-8007-2-XX	.105	1/16
10-8007-3-XX	.135	3/32
10-8007-4-XX	.165	1/8

TOOLS

ANVIL	PUNCH
TA156-80-30	TP116-T88

10-804-X-01 .041 PIN MATERIAL: BRASS STANDARD FINISH: SILVER

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .125 DIA.(1/8 DRILL)

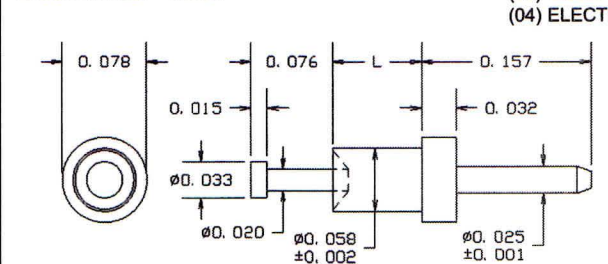
PART NO.	L	BOARD THK.
10-804-1-01	.062	1/32
10-804-2-01	.094	1/16
10-804-3-01	.125	3/32
10-804-4-01	.156	1/8

TOOLS

ANVIL	PUNCH
TA156-93-25	TP120-T41

10-935-X-XX PLUG-.025 PIN MATERIAL: BRASS STANDARD FINISH:

(03) GOLD
(04) ELECTRO-TIN



RECOMMENDED MOUNTING HOLE .062±.002 DIA.(1/16 DRILL)

PART NO.	L	BOARD THK.
10-935-1-XX	.051	1/16
10-935-2-XX	.082	3/32
10-935-3-XX	.113	1/8

TOOLS

ANVIL	PUNCH
TA78-25-30	TP62-T32

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

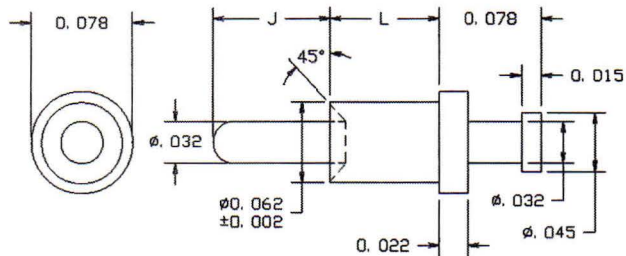


P.C. PINS

P.C. PLUG

09-8XXX-X-XX .032 PIN MATERIAL: BRASS
10-802-X-01 RECOMMENDED MOUNTING HOLE
 .067 DIA.(#51 DRILL)

BASIC PART NO. FINISH



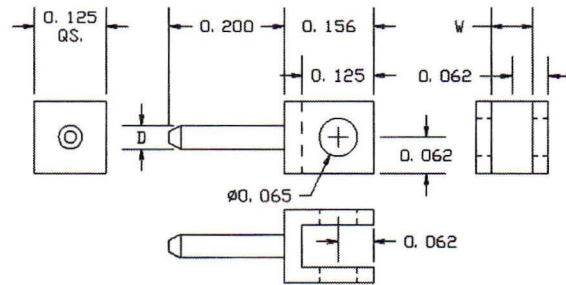
PART NO.	J	L	BOARD THK.	STANDARD FINISH
09-8041-1-01	.090	.054	1/32	SILVER
-2-01	.090	.084	1/16	
-3-01	.090	.115	3/32	
-4-01	.090	.147	1/8	
09-8131-2-03	.111	.082	1/16	GOLD
10-802-1-01	.140	.054	1/32	SILVER
-2-01	.140	.084	1/16	
-3-01	.140	.115	3/32	
-4-01	.140	.147	1/8	

TOOLS

ANVIL	PUNCH
TA78-45-22	TP62-T32

09-9502-1-XX .040 P.C. PLUG EDGE MOUNT -
09-9504-1-XX .045 SLOTTED
09-9503-1-XX .062

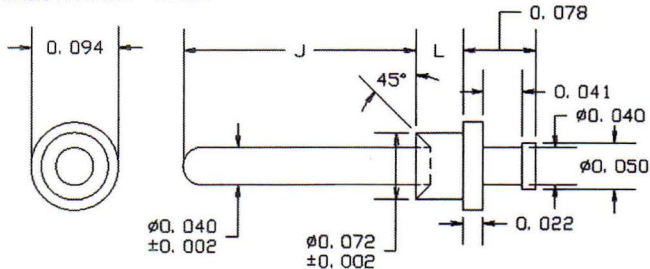
BASIC PART NO. FINISH



PART NO.	D	W	BOARD THK.	STANDARD FINISH (XX)
09-9502-1-XX	.040	.039	1/32	(03) GOLD or (04) ELECTRO-TIN
-2-XX	.040	.072	1/16	
09-9504-1-XX	.045	.039	1/32	(03) GOLD or (044) BRIGHT TIN
-2-XX	.045	.072	1/16	
09-9503-1-XX	.062	.039	1/32	(03) GOLD or (044) BRIGHT TIN
-2-XX	.062	.072	1/16	

09-81XX-X-XX .040 PIN MATERIAL: BRASS
10-801-X-01 RECOMMENDED MOUNTING HOLE
 .076±.002 DIA.(#48 DRILL)

BASIC PART NO. FINISH



PART NO.	J	L	BOARD THK.	STANDARD FINISH
09-8132-2-03	.111	.082	1/16	GOLD
09-8133-2-03	.141	.082	1/16	GOLD
09-8134-2-044	.180	.082	1/16	BRIGHT TIN
10-801-1-01	.250	.051	1/32	SILVER
-2-01	.250	.082	1/16	
-3-01	.250	.113	3/32	
-4-01	.250	.145	1/8	
-6-01	.250	.207	3/16	
-8-01	.250	.270	1/4	

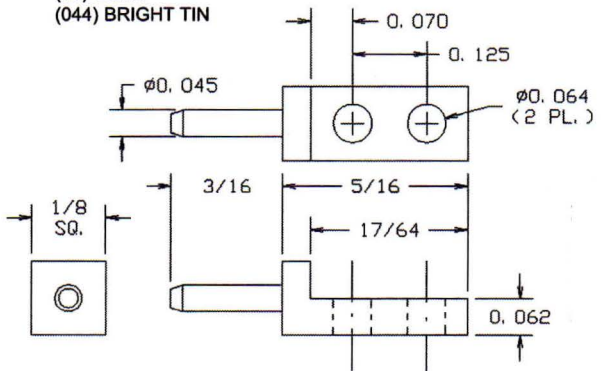
TOOLS

ANVIL	PUNCH
TA94-50-20	TP72-T40

09-9505-1-XX P.C. PLUG SIDEMOUNT .045 PIN

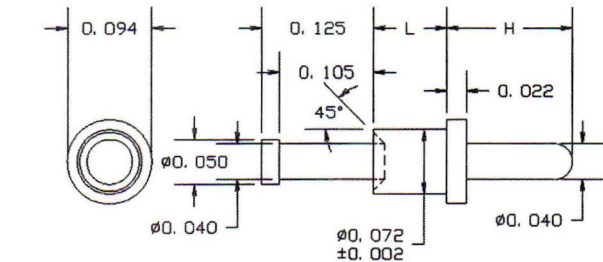
BASIC PART NO. FINISH

MATERIAL: BRASS
 STANDARD FINISH:
 (03) GOLD
 (044) BRIGHT TIN



10-8XX-X-01 .040 PIN MATERIAL: BRASS
 STANDARD FINISH: SILVER

BASIC PART NO. FINISH



PART NO.	H	L	BOARD THK.	RECOMMENDED MOUNTING HOLE
10-894-1-01	.140	.051	1/32	.076±.002 DIA.(#48 DRILL)
2-01	.140	.082	1/16	
3-01	.140	.113	3/32	
10-803-1-01	.250	.051	1/32	SILVER
-2-01	.250	.082	1/16	
-3-01	.250	.113	3/32	
-4-01	.250	.145	1/8	
-6-01	.250	.207	3/16	
-8-01	.250	.270	1/4	

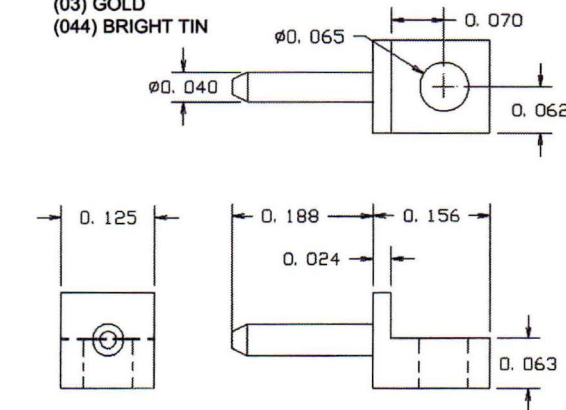
TOOLS

ANVIL	PUNCH
TA94-40-22	TP72-T50

**09-9501-1-XX P.C. PLUG EDGE MOUNT-HALF
 SLOT .040 PIN**

BASIC PART NO. FINISH

MATERIAL: BRASS
 STANDARD FINISH:
 (03) GOLD
 (044) BRIGHT TIN



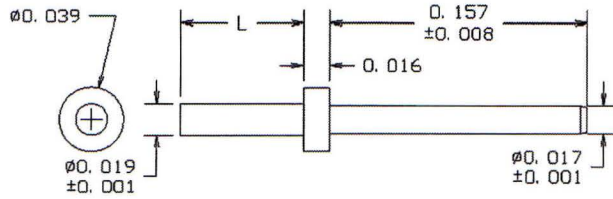
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C.PINS

09-8301-X-03 P.C.PIN .017 MATERIAL: BRASS STANDARD FINISH: GOLD

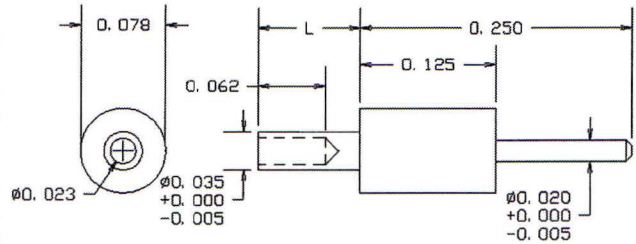
BASIC PART NO. FINISH



PART NO.	L	BOARD THK	RECOMMENDED MOUNTING HOLE
09-8301-1-03	.061	.025	.025±.002 DIA.(#72 DRILL)
09-8301-2-03	.075	.040	

10-963-2-03 P.C.PIN .020 MATERIAL: BRASS STANDARD FINISH: GOLD

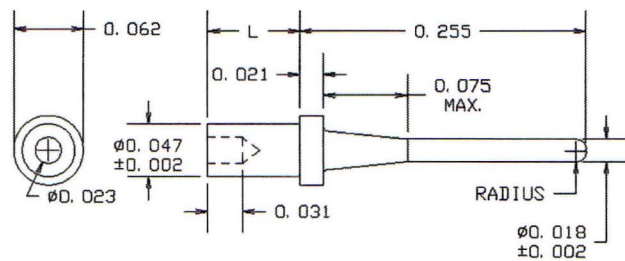
BASIC PART NO. FINISH



PART NO.	L	BOARD THK	TOOLS	
			ANVIL	PUNCH
10-963-2-03	.094	1/16	TA78-17-125	TP30-20

09-8080-2-03 P.C.PIN .018 MATERIAL: BRASS STANDARD FINISH: GOLD

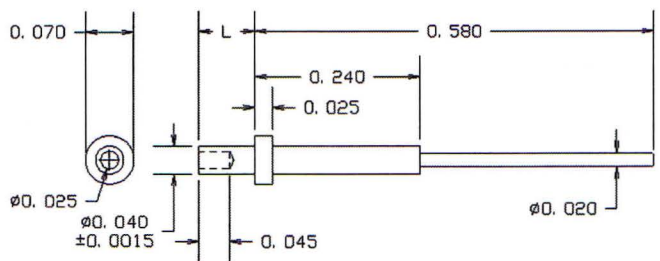
BASIC PART NO. FINISH



PART NO.	L	BOARD THK	TOOLS	
			ANVIL	PUNCH
09-8080-2-03	.082	1/16	TA62-45-20	TP47-26

09-8031-1-03 P.C.PIN .020 MATERIAL: BRASS STANDARD FINISH: GOLD

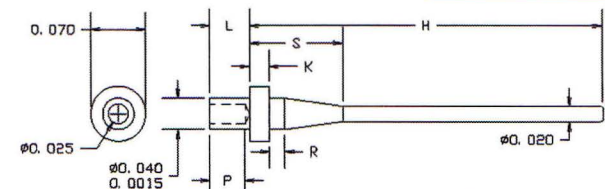
BASIC PART NO. FINISH



PART NO.	L	BOARD THK	TOOLS	
			ANVIL	PUNCH
09-8031-1-03	.051	1/32	TA70-40-25	TP40-25

09-8XXX-XX .020 PINS MATERIAL: BRASS

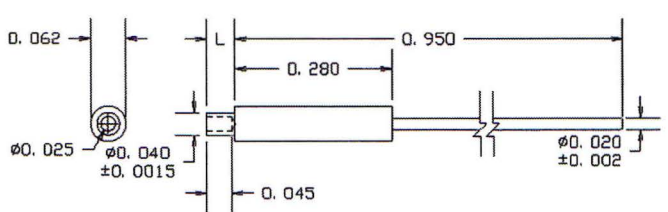
BASIC PART NO. FINISH



PART NO.	H	L	K	S	R	P	BOARD THK	STANDARD FINISH
09-8088-1-03	.310	.051	.025	.120	.020	.045	1/32	GOLD
09-8063-1-05	.455	.051	.025	.120	.020	.045	1/32	ELECTRO-SOLDER
09-8012-1-03	.580	.051	.025	.120	.020	.045	1/32	GOLD
-2-03	.580	.082	.025	.120	.020	.045	1/16	
09-8008-2-03	.750	.082	.020	.350	.230	.045	1/16	GOLD
09-8015-1-03	.950	.051	.025	.120	.020	.045	1/32	GOLD
09-8015-1-03	1.140	.051	.025	.600	.445	.030	1/32	GOLD

09-8058-1-03 P.C.PIN .020 MATERIAL: BRASS STANDARD FINISH: GOLD

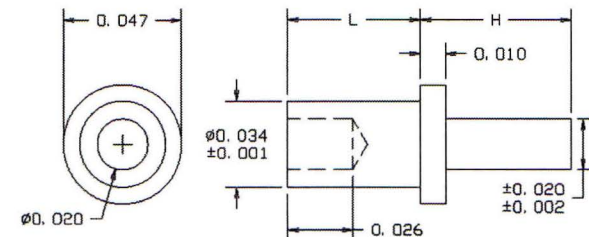
BASIC PART NO. FINISH



PART NO.	L	BOARD THK	TOOLS	
			ANVIL	PUNCH
09-8058-1-03	.051	1/32	TA62-20-250	TP40-25

09-81XX-X-05 P.C.PIN .020 MATERIAL: BRASS STANDARD FINISH: ELECTRO-SOLDER

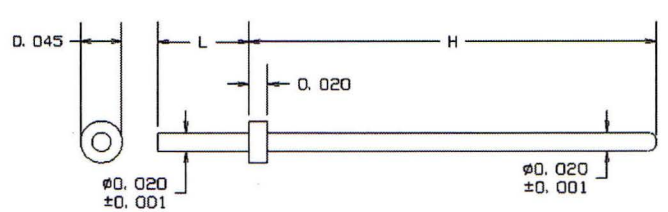
BASIC PART NO. FINISH



PART NO.	H	L	BOARD THK	RECOMMENDED MOUNTING HOLE
09-8138-11-05	.040	.037	1/64	.037 DIA.(#63 DRILL)
-1-05	.040	.053	1/32	
-2-05	.040	.084	1/16	
09-8139-1-05	.060	.053	1/32	
-2-05	.060	.084	1/16	

09-8XXX-2-03 P.C.PIN .020 MATERIAL: BRASS STANDARD FINISH: GOLD

BASIC PART NO. FINISH



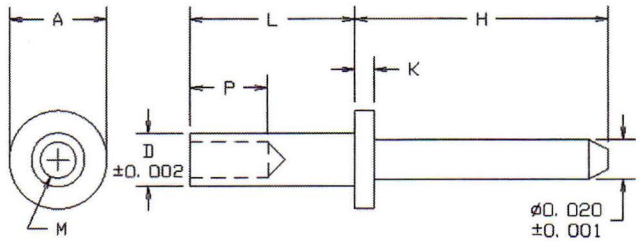
PART NO.	H	L	BOARD THK.
09-8090-2-03	.270	.100	1/16
09-8017-2-03	.445	.100	1/16
09-8187-2-03	.545	.100	1/16
09-8001-2-03	.570	.100	1/16
09-8018-2-03	.950	.100	1/16

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C.PINS

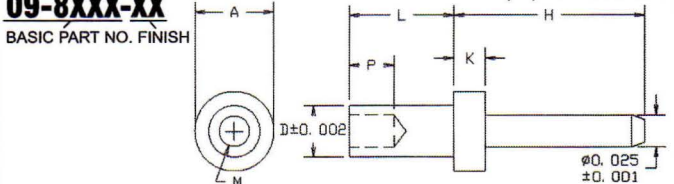
09-8XXX-X-XX P.C.PINS .020 MATERIAL: BRASS
STANDARD FINISH (XX):
BASIC PART NO. FINISH (03)GOLD (05)ELECTRO-SOLDER



TOOLS			
PART NO.	MOUNTING HOLE	ANVIL	PUNCH
09-8028	.031 DIA.(#68 DRILL)	TA50-20-10	TP30-20
09-8183	.035 DIA.(#65 DRILL)	TA50-20-10	TP30-20
09-8179	.039 DIA.(#61 DRILL)	TA50-20-50	TP40-25
09-8027	.031 DIA.(#68 DRILL)	TA50-20-10	TP30-20
09-8056	.031 DIA.(#68 DRILL)	TA50-20-10	TP30-20
09-8181	.035 DIA.(#65 DRILL)	TA50-20-10	TP30-20
09-8046	.043 DIA.(#57 DRILL)	TA62-20-25	TP40-25
09-8180	.039 DIA.(#61 DRILL)	TA50-20-20	TP40-25
09-8182	.035 DIA.(#65 DRILL)	TA50-20-10	TP30-20

PART NO.	H	L	D	A	K	M	P	BOARD THK.
09-8028-1-05	.050	.051	.027	.050	.010	.018	.040	1/32
-2-05	.050	.085	.027	.050	.010	.018	.040	1/16
09-8183-1-05	.125	.051	.031	.050	.010	.020	.040	1/32
09-8179-1-03	.125	.051	.036	.050	.050	.025	.040	1/32
09-8027-2-05	.130	.085	.027	.050	.010	.018	.040	1/16
09-8056-2-03	.160	.085	.027	.050	.010	.018	.040	1/16
09-8181-1-05	.225	.051	.031	.050	.010	.020	.040	1/32
09-8046-3-05	.275	.113	.040	.062	.025	.025	.035	3/32
09-8180-3-03	.350	.119	.036	.050	.020	.025	.045	3/32
09-8182-1-05	.375	.051	.031	.050	.010	.020	.040	1/32

10-9XX-X-XX .025 PINS MATERIAL: BRASS
STANDARD FINISH (XX):
10-8XXX-X-XX (03)GOLD (04)ELECTRO-TIN
09-8XXX-XX

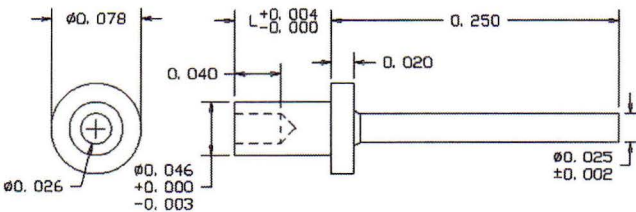


PART NO.	MOUNTING HOLE	ANVIL	PUNCH
10-915	.043±.001 DIA.(#57 DRILL)	TA62-25-20	TP40-25
10-925	.062±.002 DIA.(1/16 DRILL)	TA78-25-30	TP62-44
10-8017	.035±.002 DIA.(#65 DRILL)	TA50-25-20	TP30-20
10-8018	.035±.002 DIA.(#65 DRILL)	TA50-25-20	TP30-20
10-8019	.035±.002 DIA.(#65 DRILL)	TA50-25-170	TP30-20
10-8176	.052±.002 DIA.(#55 DRILL)	TA62-25-20	TP50-33
10-8178	.052±.002 DIA.(#55 DRILL)	TA62-25-60	TP47-26
10-8020	.035±.002 DIA.(#65 DRILL)	TA50-25-420	TP30-20

PART NO.	H	L	D	A	K	M	P	BOARD THK.
10-915-1-03	.150	.051	*.040	.062	.025	.025	.035	1/32
-2-03	.150	.082	*.040	.062	.025	.025	.035	1/16
-3-03	.150	.113	*.040	.062	.025	.025	.035	3/32
-3A-03	.150	.125	*.040	.062	.025	.025	.035	
10-925-1-XX	.155	.062	.058	.078	.030	.040	.040	1/32
-2-XX	.155	.094	.058	.078	.030	.040	.062	1/16
-3-XX	.155	.125	.058	.078	.030	.040	.062	3/32
-4-XX	.155	.156	.058	.078	.030	.040	.062	1/8
10-8017-1-03	.170	.051	†.031	.050	.020	.020	.040	1/32
-2-03	.170	.082	†.031	.050	.020	.020	.040	1/16
10-8018-1-03	.320	.051	†.031	.050	.020	.020	.040	1/32
-2-03	.320	.082	†.031	.050	.020	.020	.040	1/16
10-8019-1-03	.320	.051	†.031	.050	.170	.020	.040	1/32
-2-03	.320	.082	†.031	.050	.170	.020	.040	1/16
09-8176-1-03	.437	.054	.048	.062	.020	.032	.031	1/32
09-8178-2-03	.437	.094	.047	.062	.062	.032	.031	1/16
10-8020-1-03	.570	.051	†.031	.050	.420	.020	.031	1/32
-2-03	.570	.082	†.031	.050	.420	.020	.031	1/16

*TOLERANCE IS ±.001 †TOLERANCE IS ±.0015

09-8172-2-03 P.C.PIN .025 MATERIAL: BRASS
STANDARD FINISH: GOLD
BASIC PART NO. FINISH

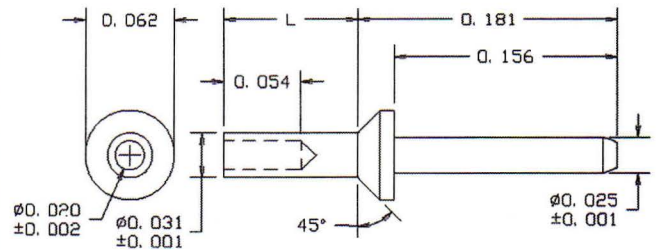


RECOMMENDED MOUNTING HOLE
.0465 DIA.(#56 DRILL)

TOOLS

PART NO.	L	BOARD THK	ANVIL	PUNCH
09-8172-2-03	.084	1/16	TA78-25-20	TP47-26

14-991-2-03 P.C.PIN .025 MATERIAL: RED LEADED BRASS
STANDARD FINISH: GOLD
BASIC PART NO. FINISH

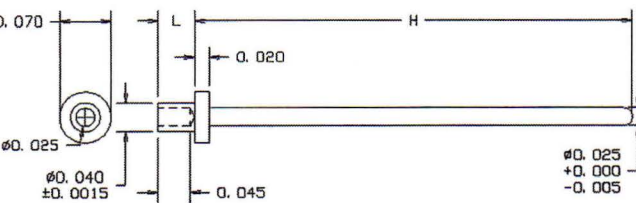


RECOMMENDED MOUNTING HOLE .033 DIA.(#66 DRILL)

TOOLS

PART NO.	L	BOARD THK	ANVIL	PUNCH
14-991-2-03	.094	1/16	TA62-25-10	TP30-20

09-81XX-1-03 P.C.PIN .025 MATERIAL: BRASS
STANDARD FINISH: GOLD
BASIC PART NO. FINISH

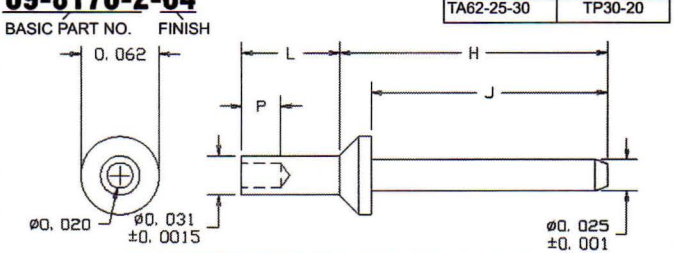


RECOMMENDED MOUNTING HOLE .043 DIA.(#57 DRILL)

TOOLS

PART NO.	H	L	BOARD THK.	ANVIL	PUNCH
09-8173-1-03	.600	.051	1/32	TA70-25-20	TP40-25
09-8174-1-03	.900	.051	1/32		

10-9XX-X-XX P.C.PIN .025 MATERIAL: BRASS
09-8170-2-04



RECOMMENDED MOUNTING HOLE .035 DIA.(#65 DRILL)

PART NO.	H	L	J	P	BOARD THK.	STANDARD FINISH
10-964-2-04	.092	.082	.067	.062	1/16	(04)ELECTRO-TIN
10-927-1-XX	.213	.047	.188	.031	1/32	(03)GOLD or (04)ELECTRO-TIN
-2-XX	.213	.078	.188	.031	1/16	(04)ELECTRO-TIN
09-8170-2-04	.337	.078	.312	.031	1/16	(04)ELECTRO-TIN

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C.PINS

09-8XXX-X-XX P.C.PIN .031 MATERIAL: BRASS

BASIC PART NO. FINISH

PART NO. MOUNTING HOLE
 09-8045 .043±.001 (#57 DRILL)
 09-8149 .052±.001 (#55 DRILL)
 09-8044 .043±.001 (#57 DRILL)
 09-8024 .035±.001 (#65 DRILL)

PART NO. TOOLS
 09-8045 ANVIL PUNCH
 09-8149 TA70-30-20 TP40-25
 09-8044 TA62-31-20 TP47-26
 09-8024 TA70-30-20 TP40-25
 TA50-31-20 TP30-20

*FOR 09-8149 IS ±.002

PART NO.	H	L	D	A	M	P	BOARD THK.	STANDARD FINISH
09-8045-1-XX	.170	.051	.040	.070	.025	.040	1/32	(03) GOLD or
-2-XX	.170	.082	.040	.070	.025	.040	1/16	(04) ELECTRO-TIN
-3-XX	.170	.113	.040	.070	.025	.040	3/32	
09-8149-1-01	.176	.050	.047	.062	.020	.020	1/32	(01) SILVER
09-8044-1-XX	.320	.051	.040	.070	.025	.040	1/32	(03) GOLD or
-2-XX	.320	.082	.040	.070	.025	.040	1/16	(04) ELECTRO-TIN
-3-XX	.320	.113	.040	.070	.025	.040	3/32	
09-8024-1-03	.320	.051	.031	.050	.015	.040	1/32	(03) GOLD

10-849-1-03 P.C. PIN .035 MATERIAL: BRASS

STANDARD FINISH: GOLD

09-81XX-1-03

BASIC PART NO. FINISH

RECOMMENDED MOUNTING HOLE .0625 DIA.(1/16 DRILL)

PART NO.	H	L	BOARD THK.	TOOLS
10-849-1-03	.130	.062	1/32	ANVIL PUNCH TA90-35-30 TP62-44
09-8152-1-03	.155	.062	1/32	
09-8153-1-03	.180	.062	1/32	

12-8XX-3-03 P.C.PIN .040 MATERIAL: BRASS

FINISH (XX) STANDARD:GOLD

BASIC PART NO. FINISH

RECOMMENDED MOUNTING HOLE .0635 DIA.(#52 DRILL)

PART NO.	L	C	BOARD THK.	TOOLS
12-886-3-03	.125	.030	3/32	ANVIL PUNCH TA94-30-30 TP62-44
12-890-3-03	.125	.040	3/32	TA94-40-30 TP62-44

09-81XX-2-03 P.C. PIN .038 MATERIAL: BRASS

STANDARD FINISH: GOLD

BASIC PART NO. FINISH

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	H	L	BOARD THK.	TOOLS
09-8150-2-03	.187	.094	1/16	ANVIL PUNCH TA94-40-25 TP62-44
09-8151-2-03	.250	.094	1/16	

09-8XXX-X-XX P.C. PIN .030 MATERIAL: BRASS

BASIC PART NO. FINISH

TOOLS

PART NO.	MOUNTING HOLE	ANVIL	PUNCH
09-8147-1-04	.033 DIA.(#66 DRILL)	TA62-30-30	TP30-20
09-8055-1-03	.043 DIA.(#57 DRILL)	TA70-30-20	TP40-25

PART NO.	H	L	D	A	K	M	THK.	STANDARD FINISH
09-8147-1-04	.421	.051	.030	.062	.030	.015	1/32	(04)ELECTRO-TIN
09-8055-1-03	.600	.051	.040	.070	.020	.025	1/32	(03)GOLD
-2-03	.600	.082	.040	.070	.020	.025	1/16	(03)GOLD

10-877-X-05 P.C. PIN .032 MATERIAL: BRASS

STANDARD FINISH: ELECTRO-SOLDER

BASIC PART NO. FINISH

RECOMMENDED MOUNTING HOLE .055 DIA.(#54 DRILL)

PART NO.	L	BOARD THK.	TOOLS
10-877-1-05	.051	1/32	ANVIL PUNCH TA78-50-30 TP50-33
-2-05	.082	1/16	
-3-05	.113	3/32	

09-0008-1-03 P.C. PIN .030 MATERIAL: BRASS

STANDARD FINISH: GOLD

BASIC PART NO. FINISH

12-8XX-1-03 PIN FOR INSERT MOLDING MATERIAL: BRASS

STANDARD FINISH: GOLD

BASIC PART NO. FINISH

±.001
±.002

PART NO.	H	L	C	A	D	K	S	M	P
12-887-1-03	.250	.065	*.023	.062	.040	.025	.025	.025	.040
12-885-1-03	.270	.125	†.030	.094	.060	.030	.030	.040	.100

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C.PINS

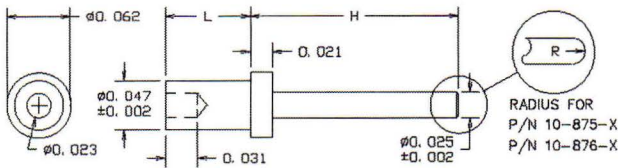
10-8XX-X-05 P.C. PIN .025

MATERIAL: BRASS

09-80XX-X-XX

BASIC PART NO FINISH

ANVIL	PUNCH
TA62-25-20	TP47-26



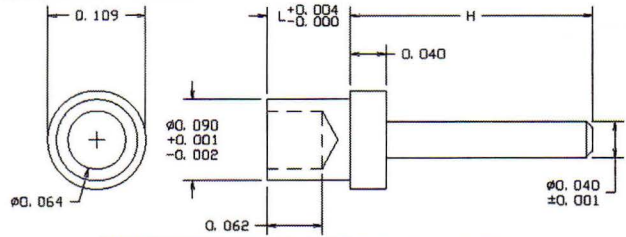
RECOMMENDED MOUNTING HOLE .052 DIA.(#55 DRILL)

PART NO.	H	L	BOARD THK.	STANDARD FINISH
10-875-1-05	.100	.051	1/32	(05)ELECTRO-SOLDER
-2-05	.100	.082	1/16	
10-876-1-05	.200	.051	1/32	(05)ELECTRO-SOLDER
-2-05	.200	.082	1/16	
09-8082-1-04	.500	.051	1/32	(04)ELECTRO-TIN
09-8081-1-05	.700	.051	1/32	(05)ELECTRO-SOLDER

10-850-X-01 P.C. PIN .040

MATERIAL: BRASS
STANDARD FINISH: SILVER

BASIC PART NO FINISH



RECOMMENDED MOUNTING HOLE .094 DIA.(3/32 DRILL)

PART NO.	H	L	BOARD THK.
10-850-11-01	.224	.047	1/64
-1-01	.240	.063	1/32
-2-01	.270	.093	1/16
-3-01	.300	.123	3/32
-4-01	.330	.153	1/8

TOOLS

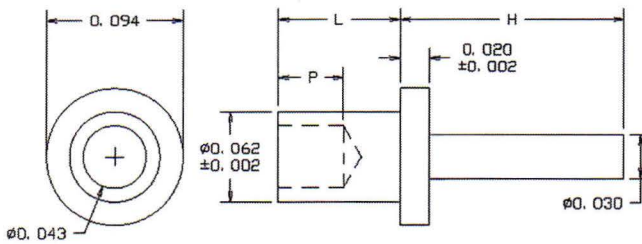
ANVIL	PUNCH
TA110-40-40	TP90-64

10-8XX-X-XX P.C. PIN .030

MATERIAL: BRASS

09-8XXX-X-XX

BASIC PART NO FINISH



RECOMMENDED MOUNTING HOLE .052 DIA.(#55 DRILL)

PART NO.	H	L	P	BOARD THK.	STANDARD (XX)FINISH
10-865-2-XX	.080	.084	.045	1/16	(03)GOLD or (04)ELECTRO-TIN
10-866-2-XX	.115	.084	.045	1/16	(03)GOLD or (04)ELECTRO-TIN
10-867-11-XX	.154	.037	.026	1/64	(03)GOLD or (04)ELECTRO-TIN
-1-XX	.154	.053	.031	1/32	(03)GOLD or (04)ELECTRO-TIN
-2-XX	.154	.084	.045	1/16	(03)GOLD or (04)ELECTRO-TIN
-3-XX	.154	.115	.045	3/32	(03)GOLD or (04)ELECTRO-TIN
-4-XX	.154	.147	.045	1/8	(03)GOLD or (04)ELECTRO-TIN
10-868-2-XX	.250	.084	.045	1/16	(03)GOLD or (04)ELECTRO-TIN
10-869-4-XX	.281	.147	.045	1/8	(03)GOLD or (04)ELECTRO-TIN
10-870-4-XX	.312	.147	.045	1/8	(03)GOLD or (04)ELECTRO-TIN
10-871-2-XX	.344	.084	.045	1/16	(03)GOLD or (04)ELECTRO-TIN
09-8190-2-04	.550	.084	.045	1/16	(04)ELECTRO-TIN
09-8148-1-03	.580	.053	.031	1/32	(03)GOLD
09-8002-1-04	1.000	.053	.031	1/32	(04)ELECTRO-TIN

TOOLS

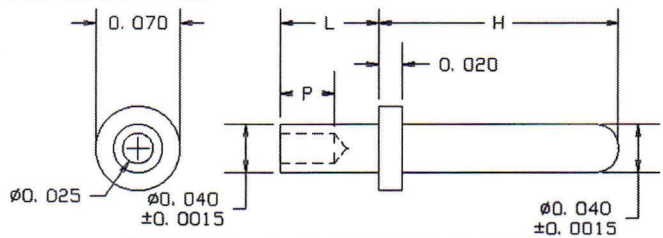
ANVIL	PUNCH
TA94-30-20	TP62-44

09-8XXX-X-XX P.C. PIN .040

MATERIAL: BRASS

10-8XX-X-XX

BASIC PART NO FINISH



RECOMMENDED MOUNTING HOLE .043 DIA.(#57 DRILL)

PART NO.	H	L	P	BOARD THK.	(XX)FINISH
09-8075-1-03	.200	.051	.045	1/32	(03)Gold
-2-03	.200	.082	.045	1/16	(03)Gold
09-8084-2-03	.250	.082	.045	1/16	(03)Gold
10-891-1-03	.300	.051	.045	1/32	(03)Gold
-2-03	.300	.082	.045	1/16	(03)Gold
09-8156-4-03	.300	.150	.045	1/8	(03)Gold
09-8083-1-03	.400	.051	.045	1/32	(03)Gold
-2-03	.400	.082	.045	1/16	(03)Gold
09-8157-1-03	.458	.051	.045	1/32	(03)Gold
09-8059-1-03	.500	.051	.045	1/32	(03)Gold
-2-03	.500	.082	.045	1/16	(03)Gold
09-8159-1-03	.570	.051	.045	1/32	(03)Gold
10-892-1-03	.600	.051	.045	1/32	(03)Gold
-2-03	.600	.082	.045	1/16	(03)Gold
09-8013-2-03	.625	.084	.040	1/16	(03)Gold
09-8007-2-03	.650	.082	.045	1/16	(03)Gold
09-8158-2-03	.675	.082	.045	1/16	(03)Gold
09-8043-2-03	.690	.082	.045	1/16	(03)Gold
09-8076-1-03	.700	.051	.045	1/32	(03)Gold
-2-03	.700	.082	.045	1/16	(03)Gold
09-8160-2-03	.710	.082	.045	1/16	(03)Gold
09-8067-1-03	.720	.051	.045	1/32	(03)Gold
-2-03	.720	.082	.045	1/16	(03)Gold
09-8042-1-03	.740	.051	.045	1/32	(03)Gold
09-8184-2-03	.750	.084	.040	1/16	(03)Gold
09-8060-1-03	.800	.051	.045	1/32	(03)Gold
-2-03	.800	.082	.045	1/16	(03)Gold
09-8185-2-03	.843	.084	.040	1/16	(03)Gold
10-893-1-03	.900	.051	.045	1/32	(03)Gold
-2-03	.900	.082	.045	1/16	(03)Gold
-3-03	.900	.113	.045	3/32	(03)Gold
09-8161-2-03	1.000	.084	.040	1/16	(03)Gold
09-8039-3	1.020	.113	.045	3/32	-
09-8061-1-03	1.060	.051	.045	1/32	(03)Gold
-2-03	1.060	.082	.045	1/16	(03)Gold
09-8162-2-03	1.088	.084	.040	1/16	(03)Gold
09-8163-1-05	1.220	.051	.045	1/32	(05)Electro-Solder

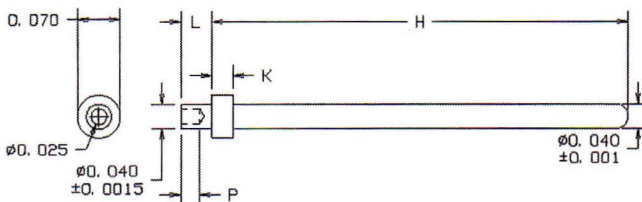
TOOLS

ANVIL	PUNCH
TA94-40-22	TP71-43

09-8XXX-X-03 P.C. PIN .040

MATERIAL: BRASS
STANDARD FINISH: GOLD

BASIC PART NO FINISH



RECOMMENDED MOUNTING HOLE .043 DIA.(#57 DRILL)

PART NO.	H	L	K	P	BOARD THK.	TOOLS	
						ANVIL	PUNCH
09-8154-1-03	.623	.051	.033	.045	1/32	TA70-40-30	TP40-25
09-8070-1-03	.684	.051	.035	.031	1/32	TA70-40-35	TP40-25
09-8155-1-03	.772	.051	.033	.045	1/32	TA70-40-30	TP40-25
09-8165-2-03	1.290	.085	.035	.031	1/16	TA70-40-35	TP40-25

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



P.C.PINS

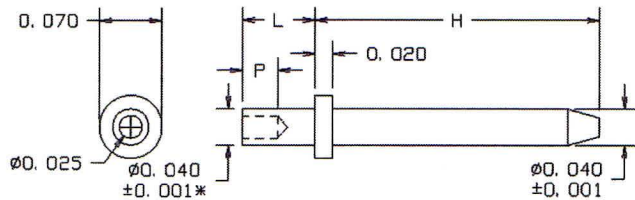
09-8XXX-X-XX P.C.PIN .040

MATERIAL: BRASS

10-9XX-X-XX

10-8XXX-X-XX

BASIC PART NO. FINISH



*FOR 10-8023 IS .040±.0015

RECOMMENDED MOUNTING HOLE .043±.001 DIA.(#57 DRILL)

PART NO	H	L	P	BOARD THK.	STANDARD (XX) FINISH
09-8053-3-05	.120	.125	.062	3/32	(05)ELECTRO-SOLDER
09-8115-2-03	.150	.090	.060	1/16	(03)GOLD
10-917-1-XX	.170	.051	.040	1/32	(03)GOLD or
-2-XX	.170	.082	.040	1/16	(04)ELECTRO-TIN
-3-XX	.170	.113	.040	3/32	
10-8023-1-XX	.208	.051	.040	1/32	(03)GOLD or
-2-XX	.208	.082	.040	1/16	(04)ELECTRO-TIN
-3-XX	.208	.113	.040	3/32	
10-916-1-XX	.320	.051	.040	1/32	(03)GOLD or
-2-XX	.320	.082	.040	1/16	(04) ELECTRO-TIN
-3-XX	.320	.113	.040	3/32	
10-990-1-XX	.520	.051	.040	1/32	(03)GOLD or
-2-XX	.520	.082	.040	1/16	(04) ELECTRO-TIN
-3-XX	.520	.113	.040	3/32	
10-972-1-XX	.770	.051	.040	1/32	(03)GOLD or
-2-XX	.770	.082	.040	1/16	(04)ELECTRO-TIN
-3-XX	.770	.113	.040	3/32	
10-974-1-XX	1.020	.051	.040	1/32	(03)GOLD or
-2-XX	1.020	.082	.040	1/16	(04)ELECTRO-TIN
-3-XX	1.020	.113	.040	3/32	

TOOLS

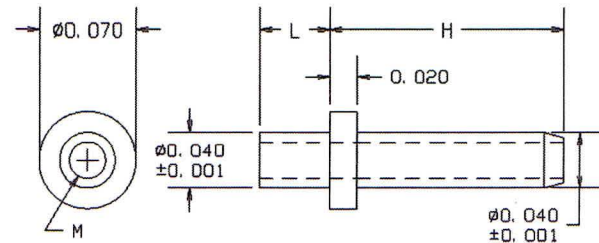
ANVIL	PUNCH
TA70-40-20	TP40-25

09-8XXX-X-XX P.C. PIN .040 THRU HOLE

10-9XX-X-XX

MATERIAL: BRASS

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .043±.001 DIA.(#57 DRILL)

PART NO	H	L	M	BOARD THK.	STANDARD (XX) FINISH
10-920-1-XX	.120	.051	.026	1/32	(03)GOLD or
-2-XX	.120	.082	.026	1/16	(04)ELECTRO-TIN
-3-XX	.120	.113	.026	3/32	
10-919-1-XX	.170	.051	.026	1/32	(03)GOLD or
-2-XX	.170	.082	.026	1/16	(04)ELECTRO-TIN
-3-XX	.170	.113	.026	3/32	
10-8025-1-03	.190	.045	.025	1/32	(03)GOLD
10-918-1-XX	.320	.051	.026	1/32	(03)GOLD or
-2-XX	.320	.082	.026	1/16	(04)ELECTRO-TIN
-3-XX	.320	.113	.026	3/32	
10-971-1-XX	.520	.051	.026	1/32	(03)GOLD or
-2-XX	.520	.082	.026	1/16	(04)ELECTRO-TIN
-3-XX	.520	.113	.026	3/32	
10-973-1-XX	.770	.051	.026	1/32	(03)GOLD or
-2-XX	.770	.082	.026	1/16	(04)ELECTRO-TIN
-3-XX	.770	.113	.026	3/32	
10-975-1-XX	1.020	.051	.026	1/32	(03)GOLD or
-2-XX	1.020	.082	.026	1/16	(04)ELECTRO-TIN
-3-XX	1.020	.113	.026	3/32	

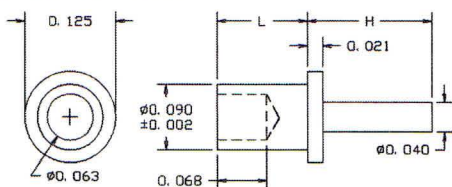
TOOLS

ANVIL	PUNCH
TA70-40-20	TP40-25

10-8XXX-X-XX P.C. PIN .040

MATERIAL: BRASS
STANDARD FINISH (XX):
(03)GOLD
(04)ELECTRO-TIN

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL)

PART NO.	H	L	BOARD THK.
10-861-2-XX	.172	.094	1/16
-3-XX	.172	.125	3/32
-4-XX	.172	.156	1/8
10-862-2-XX	.250	.094	1/16
-3-XX	.250	.125	3/32
10-863-3-XX	.313	.125	3/32
10-864-2-XX	.521	.094	1/16

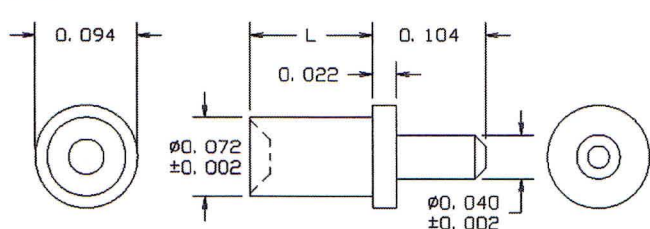
TOOLS

ANVIL	PUNCH
TA125-40-21	TP90-64

09-8171-X-03 P.C. PIN .040

MATERIAL: BRASS
STANDARD FINISH: GOLD

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .076 DIA.(#48 DRILL)

PART NO.	L	BOARD THK.
09-8171-1-03	.051	1/32
-2-03	.082	1/16
-3-03	.113	3/32
-4-03	.145	1/8

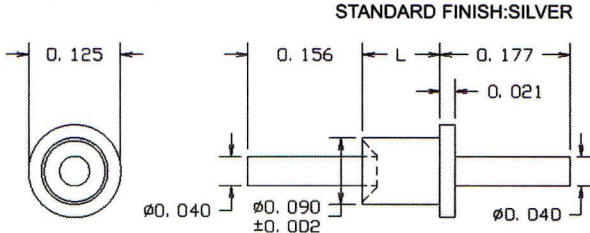
TOOLS

ANVIL	PUNCH
TA94-40-22	TP71-43

10-821-X-01 P.C. PIN .040, FEED THRU

MATERIAL: BRASS
STANDARD FINISH: SILVER

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .094 DIA.(3/32 DRILL)

PART NO.	L	BOARD THK.
10-821-1-01	.075	1/32
-2-01	.105	1/16
-3-01	.135	3/32
-4-01	.165	1/8

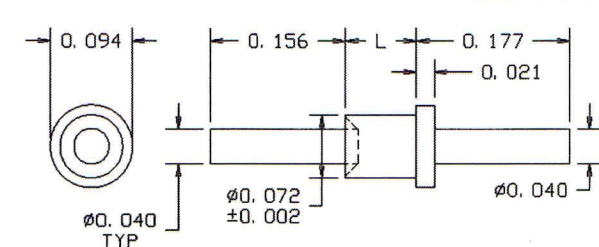
TOOLS

ANVIL	PUNCH
TA125-40-21	TP93-T40

13-878-X-05 .040 PIN

MATERIAL: BRASS
STANDARD FINISH:
ELECTRO-SOLDER

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .076 DIA.(#48 DRILL)

PART NO.	L	BOARD THK.
13-878-1-05	.051	1/32
-2-05	.082	1/16
-3-05	.113	3/32

TOOLS

ANVIL	PUNCH
TA94-40-22	TP72-T40

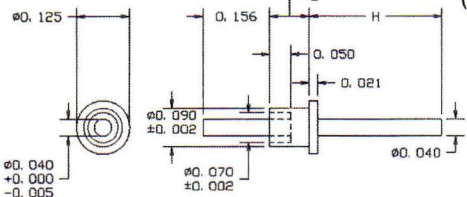


P.C.PINS

10-8XX-X-XX P.C. PIN .040, FEED THRU

BASIC PART NO. FINISH

MATERIAL: BRASS
STANDARD FINISH (XX):(03)GOLD
(04)ELECTRO-TIN



PART NO.	H	L	BOARD THK.
10-857-2-XX	.172	.094	1/16
-3-XX	.172	.125	3/32
-4-XX	.172	.156	1/8
10-858-3-XX	.313	.125	3/32
-4-XX	.313	.156	1/8
10-859-2-XX	.345	.094	1/16
10-860-2-XX	.407	.094	1/16

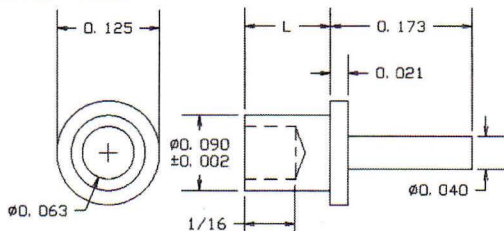
RECOMMENDED MOUNTING HOLE
.094 DIA.(3/32 DRILL)

TOOLS

ANVIL	PUNCH
TA125-40-21	TP93-T40

10-820-X-01 P.C. PIN .040 MATERIAL: BRASS STANDARD FINISH: SILVER

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .094 DIA.(3/32 DRILL)

PART NO.	L	BOARD THK.
10-820-1-01	.075	1/32
-2-01	.105	1/16
-3-01	.135	3/32
-4-01	.165	1/8

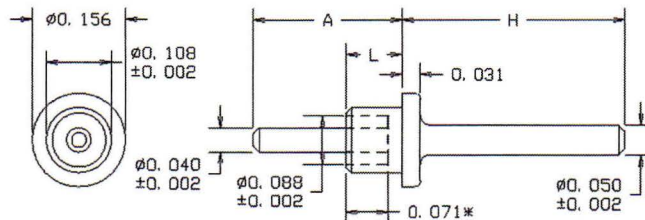
TOOLS

ANVIL	PUNCH
TA125-40-21	TP90-64

10-8XX-X-04 P.C. PINS .040 FEED THRU

BASIC PART NO. FINISH

MATERIAL: BRASS
STANDARD FINISH:
ELECTRO-TIN



*FOR-1 .071 BECOMES .063

RECOMMENDED MOUNTING HOLE .111 DIA.(#34 DRILL)

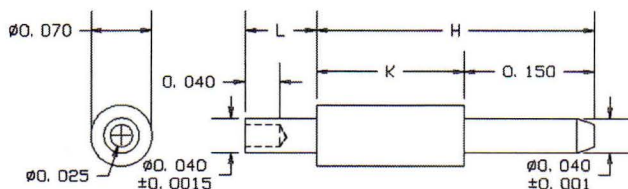
PART NO.	H	L	A	BOARD THK.
10-837-1-04	.188	.063	.219	1/32
-2-04	.188	.094	.250	1/16
-3-04	.188	.125	.281	3/32
-4-04	.188	.156	.313	1/8
-6-04	.188	.219	.375	3/16
-8-04	.188	.281	.438	1/4
10-838-1-04	.375	.063	.219	1/32
-2-04	.375	.094	.250	1/16
-3-04	.375	.125	.281	3/32
-4-04	.375	.156	.313	1/8
-6-04	.375	.219	.375	3/16
-8-04	.375	.281	.438	1/4
10-839-1-04	.375	.063	.406	1/32
-2-04	.375	.094	.438	1/16
-3-04	.375	.125	.469	3/32
-4-04	.375	.156	.500	1/8
-6-04	.375	.219	.563	3/16
-8-04	.375	.281	.625	1/4

TOOLS

ANVIL	PUNCH
TA156-50-30	TP110-T40

10-80XX-X-03 P.C. PIN .040 MATERIAL: BRASS STANDARD FINISH: GOLD

BASIC PART NO. FINISH



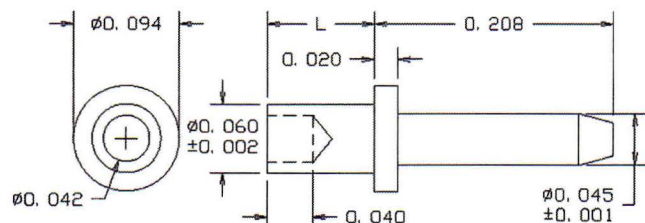
RECOMMENDED MOUNTING HOLE .043±.001 DIA.(#57 DRILL)

PART NO.	H	L	K	BOARD THK.	ANVIL	PUNCH
10-8021-1-03	.320	.051	.170	1/32	TA70-40-170	TP40-25
-2-03	.320	.082	.170	1/16	TA70-40-170	TP40-25
-3-03	.320	.113	.170	3/32	TA70-40-170	TP40-25
10-8022-1-03	.570	.051	.420	1/32	TA70-40-420	TP40-25
-2-03	.570	.082	.420	1/16	TA70-40-420	TP40-25
-3-03	.570	.113	.420	3/32	TA70-40-420	TP40-25

10-921-X-05 P.C. PIN .045 MATERIAL: BRASS STANDARD FINISH: ELECTRO-SOLDER

BASIC PART NO. FINISH

ELECTRO-SOLDER



RECOMMENDED MOUNTING HOLE .064±.002 DIA.(#52 DRILL)

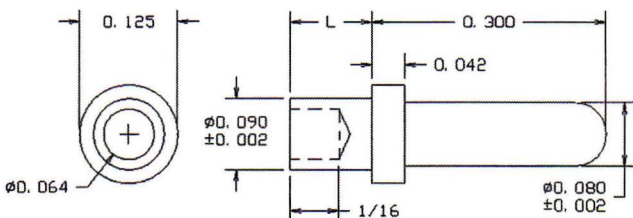
PART NO.	L	BOARD THK.
10-921-1-05	.062	1/32
-2-05	.094	1/16
-3-05	.125	3/32
-4-05	.156	1/8

TOOLS

ANVIL	PUNCH
TA94-50-20	TP62-44

09-8003-1-03 P.C. PIN .080 MATERIAL: BRASS STANDARD FINISH: GOLD

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE
.094 DIA.(3/32 DRILL)

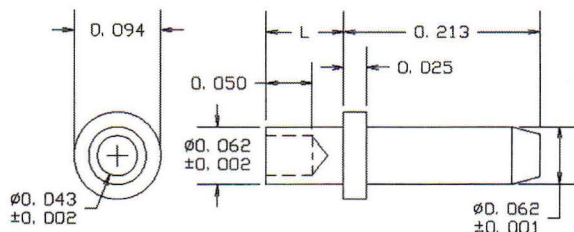
PART NO.	L	BOARD THK.
09-8003-1-03	.105	1/16

TOOLS

ANVIL	PUNCH
TA125-80-40	TP90-64

10-8009-X-XX P.C. PIN .062 MATERIAL: BRASS STANDARD FINISH (XX): (03)GOLD (04)ELECTRO-TIN

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .067±.002 DIA.(#51 DRILL)

PART NO.	L	BOARD THK.
10-8009-1-XX	.053	1/32
-2-XX	.084	1/16
-3-XX	.115	3/32

TOOLS

ANVIL	PUNCH
TA94-62-20	TP62-44

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

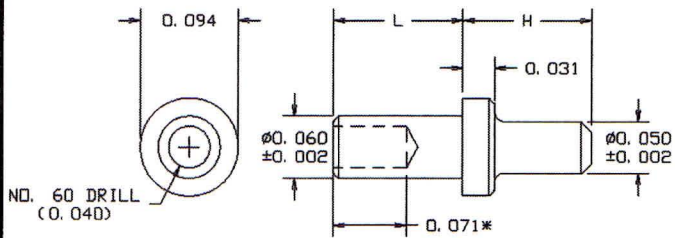


P.C.PINS

10-8XX-X-04 P.C. PIN .050

MATERIAL: BRASS
STANDARD FINISH:
ELECTRO-TIN

BASIC PART NO. FINISH



*FOR -1A .071 BECOMES .056 FOR -1 .071 BECOMES .063

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO	H	L	BOARD THK	PART NO.	H	L	BOARD THK
10-829-11-04	.125	.047	1/64	10-833-1-04	.313	.063	1/32
-1-04	.125	.063	1/32	-2-04	.313	.094	1/16
-2-04	.125	.094	1/16	-3-04	.313	.125	3/32
-3-04	.125	.125	3/32	-4-04	.313	.156	1/8
-4-04	.125	.156	1/8	10-834-1-04	.375	.063	1/32
10-831-11-04	.188	.047	1/65	-2-04	.375	.094	1/16
-1-04	.188	.063	1/32	-3-04	.375	.125	3/32
-2-04	.188	.093	1/16	-4-04	.375	.156	1/8
-3-04	.188	.125	3/32	-6-04	.375	.219	3/16
-4-04	.188	.156	1/8	-8-04	.375	.281	1/4
-6-04	.188	.219	3/16	10-835-2-04	.438	.094	1/16
-8-04	.188	.281	1/4	-3-04	.438	.125	3/32
10-832-1-04	.250	.063	1/32	-4-04	.438	.156	1/8
-2-04	.250	.094	1/16	10-836-2-04	.500	.094	1/16
-3-04	.250	.125	3/32	-3-04	.500	.125	3/32
-4-04	.250	.156	1/8	-4-04	.500	.156	1/8

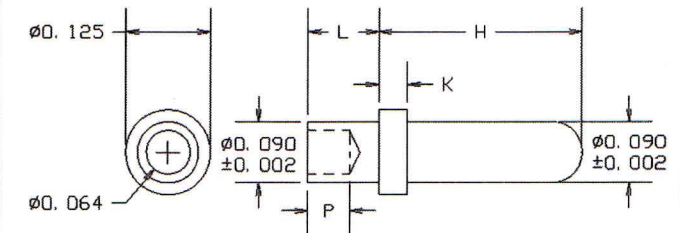
TOOLS

ANVIL	PUNCH
TA94-50-31	TP62-44

10-8XX-X-03 P.C. PIN .090

MATERIAL: BRASS
STANDARD FINISH (XX):
(02)NICKEL
(03)GOLD

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .094 DIA.(3/32 DRILL)

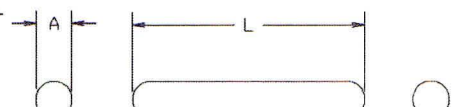
PART NO.	H	L	K	P	BOARD THK.	ANVIL	PUNCH
10-873-1-03	.150	.075	.042	1/16	1/32	TA125-90-40	TP90-64
-2-03	.150	.105	.042	1/16	1/16	TA125-90-40	TP90-64
-3-03	.150	.135	.042	1/16	3/32	TA125-90-40	TP90-64
10-874-1-03	.300	.075	.042	1/16	1/32	TA125-90-40	TP90-64
-2-03	.300	.105	.042	1/16	3/32	TA125-90-40	TP90-64
-3-03	.300	.135	.042	1/16	3/32	TA125-90-40	TP90-64
09-8168-3-03	.555	.135	.042	1/16	3/32	TA125-90-40	TP90-64
09-8014-3-02	.625	.125	.063	-	3/32	TA125-90-60	TP90-64

10-895-X-02 P.C. PINS .020, .032, .040, .062

BASIC PART NO. FINISH

MATERIAL: BRASS
STANDARD FINISH: NICKEL

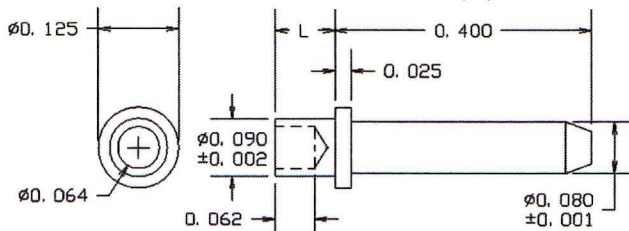
PART NO.	A	L
10-895-1-02	.020	.400
2-02	.020	.600
3-02	.020	.900
4-02	.032	.400
5-02	.032	.600
6-02	.032	.900
7-02	.040	.400
8-02	.040	.600
9-02	.040	.900
10-02	.062	.400
11-02	.062	.600
12-02	.062	.900



10-8008-X-XX P.C. PIN .080

MATERIAL: BRASS
STANDARD FINISH (XX):
(03)GOLD
(04)ELECTRO-TIN

BASIC PART NO. FINISH



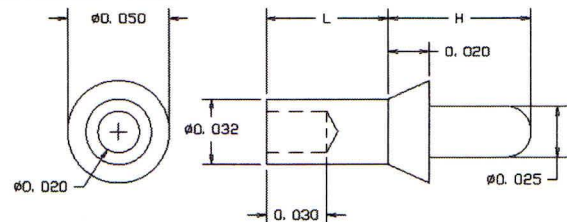
RECOMMENDED MOUNTING HOLE .094±.002 DIA.(3/32 DRILL)

PART NO.	L	BOARD THK.	TOOLS
10-8008-2-XX	.094	1/16	ANVIL PUNCH
-3-XX	.125	3/32	TA125-80-25 TP90-64
-4-XX	.156	1/8	

09-81XX-X-03 P.C. PIN .025

MATERIAL: BRASS
STANDARD FINISH: GOLD

BASIC PART NO. FINISH



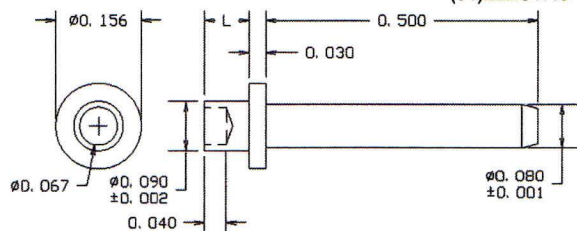
RECOMMENDED MOUNTING HOLE .035 DIA.(#64 DRILL)

PART NO.	H	L	BOARD THK	TOOLS
09-8186-1-03	.070	.047	1/32	ANVIL PUNCH
-2A-03	.070	.060	3/64	TA20-25-20 TP30-20
-2-03	.070	.075	1/16	
09-8188-1-03	.090	.047	1/32	
-2A-03	.090	.060	1/64	
-2-03	.090	.075	1/16	

10-8016-X-XX P.C. PIN .080

MATERIAL: BRASS
STANDARD FINISH (XX):
(03)GOLD
(04)ELECTRO-TIN

BASIC PART NO. FINISH



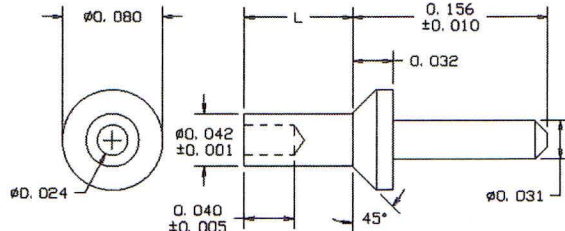
RECOMMENDED MOUNTING HOLE .094±.002 DIA.(3/32 DRILL)

PART NO.	L	BOARD THK.	TOOLS
10-8016-2-XX	.051	.031	ANVIL PUNCH
-3-XX	.082	.062	TA156-80-30 TP90-64
-4-XX	.113	.094	

09-8169-X-05 P.C. PIN .031

MATERIAL: BRASS
STANDARD FINISH:
ELECTRO-SOLDER

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .0465 DIA.(#56 DRILL)

PART NO.	L	BOARD THK.	TOOLS
09-8169-1-05	.055	1/32	ANVIL PUNCH
-2-05	.087	1/16	TA80-21-10 TP40-25

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

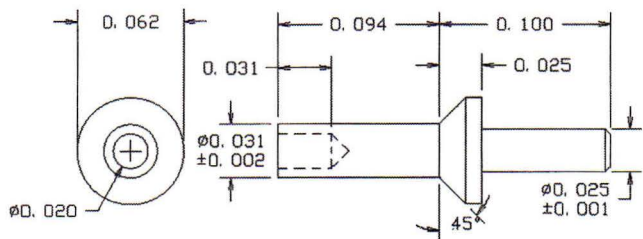


P.C.PINS

09-8094-2-05 P.C. PIN .025

MATERIAL: RED LEADED BRASS
STANDARD FINISH: ELECTRO-SOLDER

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE
.035 DIA. (#65 DRILL)

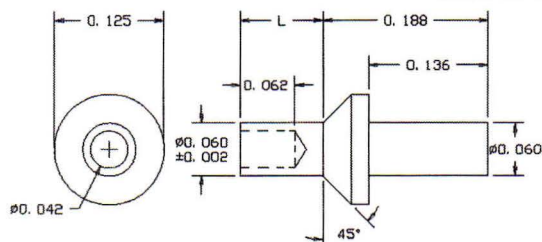
TOOLS

ANVIL	PUNCH
TA62-25-10	TP30-20

10-902-X-05 FOR .060 PIN

MATERIAL: BRASS
STANDARD FINISH: ELECTRO-SOLDER

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .064 DIA. (#52 DRILL)

PART NO.	L	BOARD THK.
10-902-1-05	.062	1/32
-2-05	.094	1/16
-3-05	.125	3/32
-4-05	.156	1/8

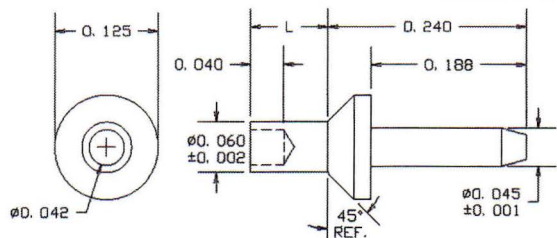
TOOLS

ANVIL	PUNCH
TA125-63-20	TP62-44

10-922-X-05 P.C. PIN .045

MATERIAL: BRASS
STANDARD FINISH: ELECTRO-SOLDER

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .064 ± .002 DIA. (#52 DRILL)

PART NO.	L	BOARD THK.
10-922-1-05	.062	1/32
-2-05	.094	1/16
-3-05	.125	3/32
-4-05	.156	1/8

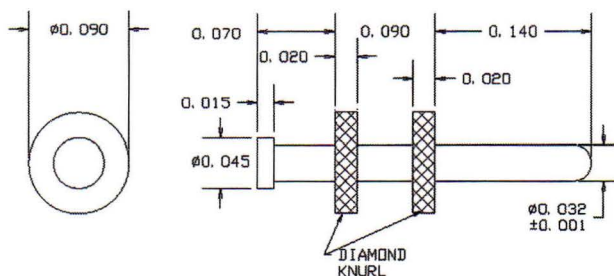
TOOLS

ANVIL	PUNCH
TA125-63-20	TP62-44

10-992-3-05

.032 PIN FOR MOLDED ASSEMBLIES

BASIC PART NO. FINISH

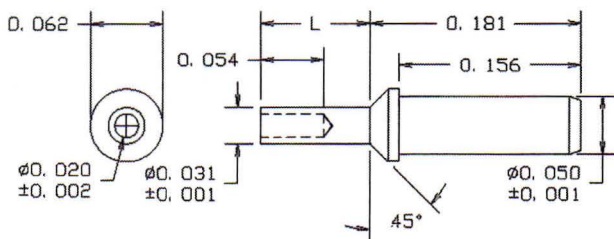


MATERIAL: BRASS
STANDARD FINISH: ELECTRO-SOLDER

14-986-2-03 P.C. PIN .050

MATERIAL: RED LEADED BRASS
STANDARD FINISH: GOLD

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .035 DIA. (#65 DRILL)

TOOLS

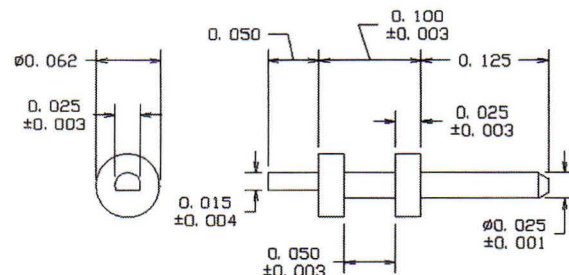
PART NO.	L	BOARD THK.
14-986-2-03	.094	1/16

ANVIL	PUNCH
TA62-50-10	TP30-20

10-924-1-XX

P.C. PIN .025 FOR MOLDED ASSEMBLIES

BASIC PART NO. FINISH

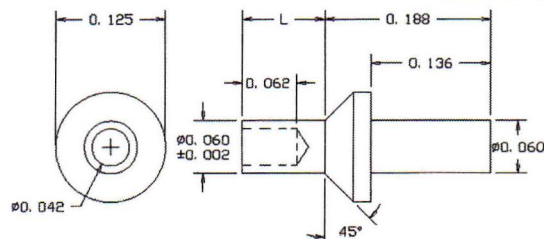


MATERIAL: RED LEADED BRASS
STANDARD FINISH (XX): (03)GOLD
(04)ELECTRO-TIN

10-901-X-05 P.C. PIN .060

MATERIAL: BRASS
STANDARD FINISH: ELECTRO-SOLDER

BASIC PART NO. FINISH



RECOMMENDED MOUNTING HOLE .064 DIA. (#52 DRILL)

PART NO.	L	BOARD THK.
10-901-1-05	.062	1/32
-2-05	.094	1/16
-3-05	.125	3/32
-4-05	.156	1/8

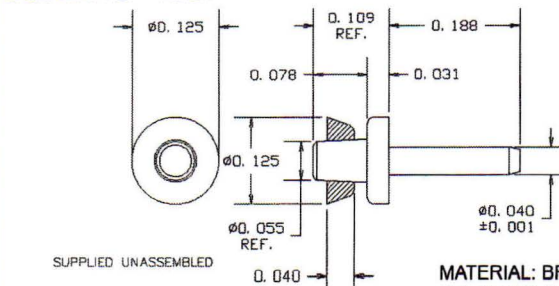
TOOLS

ANVIL	PUNCH
TA125-63-20	TP62-44

10-8013-1-XX

P.C. FLEXIBLE CABLE PIN .040

BASIC PART NO. FINISH



SUPPLIED UNASSEMBLED
RING PIN
MATERIAL: BRASS
STANDARD FINISH (XX): (03) GOLD
(04) ELECTRO-TIN
TO BE ASSEMBLED AND SOLDERED ONTO FLAT FLEXIBLE CABLE

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

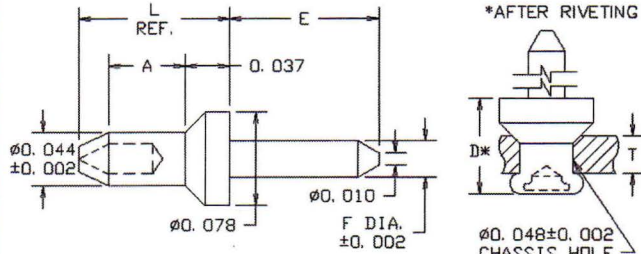


HOLLOW POINT PINS

09-7145-X-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



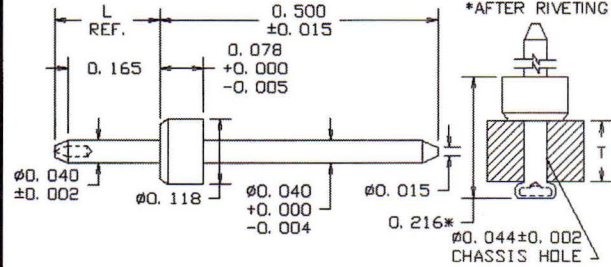
PART NO	A	L	T	D	E	F
09-7145-1	.058	.126	.031	.079	.125	.030
09-7145-2	.089	.157	.062	.110	.125	.030
09-7145-3	.120	.188	.093	.141	.125	.030

TOOL
ANVIL
TA78-30-20

09-7138-4-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



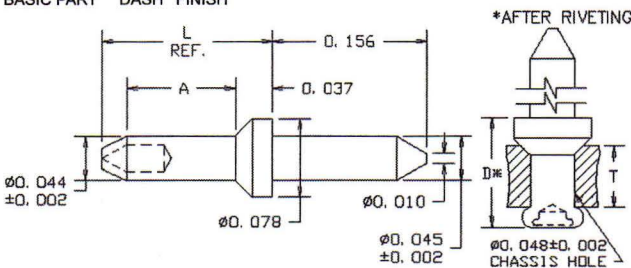
PART NO	L	T
09-7138-4	.190	.125

TOOL
ANVIL
TA120-40-60

09-7149-X-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



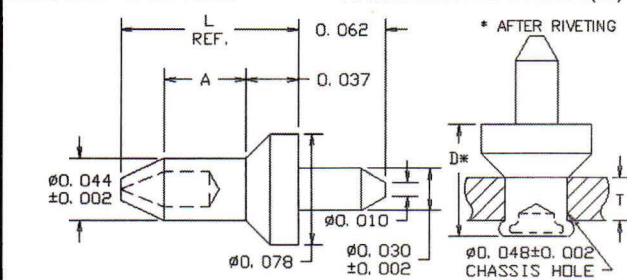
PART NO	A	L	T	D
09-7149-1	.058	.126	.031	.079
09-7149-2	.104	.172	.062	.110
09-7149-3	.120	.188	.093	.141

TOOL
ANVIL
TA78-46-20

09-7147-X-XX

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)
FINISH: ELECTRO-SOLDER (05)



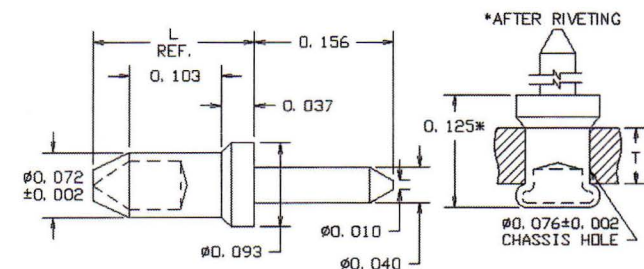
PART NO	A	L	T	D
09-7147-1-044	.058	.126	.031	.079
09-7147-2-05	.089	.157	.062	.110

TOOL
ANVIL
TA78-30-20

09-7166-2-05

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER (05)



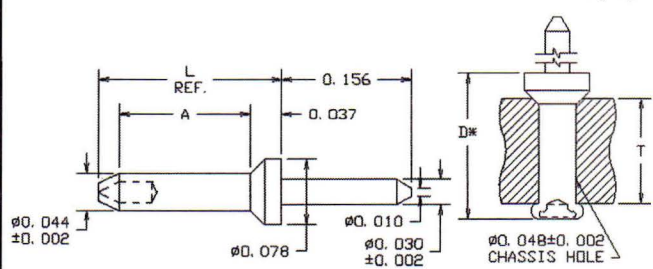
PART NO	L	T
09-7166-2	.181	.062

TOOL
ANVIL
TA93-40-25

09-7146-X-XX

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)
FINISH: ELECTRO-SOLDER (05)



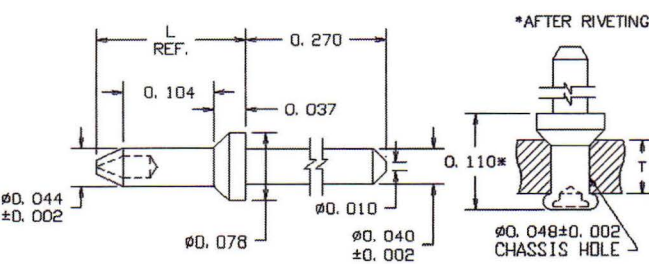
PART NO	A	L	T	D
09-7146-4-05	.152	.220	.125	.173
09-7146-4B-044	.172	.240	.145	.193

TOOL
ANVIL
TA78-30-20

09-7148-2-05

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER (05)



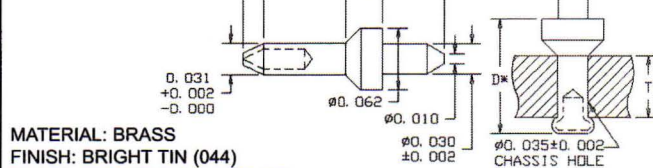
PART NO	L	T
09-7148-2	.172	.062

TOOL
ANVIL
TA78-40-20

09-71XX-X-XX

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)
FINISH: ELECTRO-SOLDER (05)



PART NO	A	B	L	D	E	T
09-7113-2-044	.062	.037	.141	.115	.083	.062
09-7114-2-044	.125	.037	.141	.115	.083	.062
09-7115-2-05	.156	.037	.141	.115	.083	.062
09-7116-2-044	.100	.140	.244	.218	.083	.062
09-7117-2-044	.100	.312	.416	.387	.083	.062
09-7123-3-044	.156	.037	.172	.146	.114	.093

TOOL
ANVIL
TA78-30-20

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



HOLLOW POINT PINS

09-71XX-X-044
 MATERIAL: BRASS
 FINISH: BRIGHT TIN (044)
 BASIC PART DASH FINISH

*AFTER RIVETING

Ø0.031
 +0.002
 -0.000

Ø0.062

Ø0.010
 ±0.002

Ø0.035±0.002
 CHASSIS HOLE

PART NO	A	L	T	D	E	F	G	TOOL
09-7118-1-044	.052	.181	.031	.155	.108	.030	.125	ANVIL
09-7119-2-044	.083	.224	.063	.198	.120	.020	.156	TA62-30-75

09-7167-2-044
 MATERIAL: BRASS
 FINISH: BRIGHT TIN (044)
 BASIC PART DASH FINISH

*AFTER RIVETING

Ø0.086
 ±0.002

Ø0.125
 ±0.002

Ø0.050

Ø0.090±0.002
 CHASSIS HOLE

PART NO	L	T	TOOL
09-7167-2-044	.158	.062	ANVIL
			TA125-50-300

09-7165-2-044
 MATERIAL: BRASS
 FINISH: BRIGHT TIN (044)
 BASIC PART DASH FINISH

*AFTER RIVETING

Ø0.063
 ±0.002

Ø0.093

Ø0.015

Ø0.063
 ±0.002

Ø0.067±0.002
 CHASSIS HOLE

PART NO	L	T	TOOL
09-7165-2-044	.194	.062	ANVIL
			TA91-63-40

09-71XX-2-044
 MATERIAL: BRASS
 FINISH: BRIGHT TIN (044)
 BASIC PART DASH FINISH

*AFTER RIVETING

Ø0.044
 ±0.002

Ø0.078

Ø0.020

Ø0.050
 ±0.002

Ø0.048±0.002
 CHASSIS HOLE

PART NO	A	L	T	D	E	TOOL
09-7150-2-044	.104	.172	.062	.110	.037	ANVIL
09-7151-2-044	.104	.235	.062	.173	.100	TA78-50-20

09-71XX-X-044
 MATERIAL: BRASS
 FINISH: BRIGHT TIN (044)
 BASIC PART DASH FINISH

*AFTER RIVETING

Ø0.030
 ±0.001

Ø0.062

0.037*

Ø0.031±0.002
 CHASSIS HOLE

PART NO	A	B	L	T	TOOL
09-7107-1A-044	.156	.025	.074	.010	ANVIL
09-7108-1A-044	.281	.025	.074	.010	TA62-25-20

09-71XX-X-044
 MATERIAL: BRASS
 FINISH: BRIGHT TIN-
 (044)
 BASIC PART DASH FINISH

*AFTER RIVETING

Ø0.040
 ±0.002

Ø0.078

Ø0.040
 ±0.0015

Ø0.044±0.002
 CHASSIS HOLE

PART NO	A	L	T	D	H	TOOL
09-7125-1-044	.056	.112	.031	.080	.270	ANVIL
09-7126-1-044	.056	.112	.031	.080	.310	ANVIL
09-7127-1-044	.056	.112	.031	.080	.562	ANVIL
09-7128-1-044	.056	.112	.031	.080	.670	ANVIL
09-7129-1-044	.056	.112	.031	.080	.750	ANVIL
09-7130-1-044	.056	.112	.031	.080	.870	ANVIL
09-7132-2-044	.087	.143	.062	.110	.710	ANVIL
09-7133-2-044	.087	.143	.062	.110	.870	ANVIL
09-7134-2-044	.087	.143	.062	.110	.950	ANVIL

09-7161-1-044
 MATERIAL: BRASS
 FINISH: BRIGHT TIN (044)
 BASIC PART DASH FINISH

*AFTER RIVETING

Ø0.058
 ±0.002

Ø0.078

Ø0.040
 ±0.001

Ø0.062±0.002
 CHASSIS HOLE

PART NO	L	T	TOOL
09-7161-1-044	.127	.031	ANVIL
			TA78-40-20

09-7121-1-05
 MATERIAL: BRASS
 FINISH: ELECTRO-SOLDER (05)
 BASIC PART DASH FINISH

*AFTER RIVETING

Ø0.031
 +0.002
 -0.000

Ø0.062

Ø0.010

Ø0.025
 ±0.001

Ø0.035±0.002
 CHASSIS HOLE

PART NO	L	T	TOOL
09-7121-1-05	.098	.031	ANVIL
			TA62-25-10

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

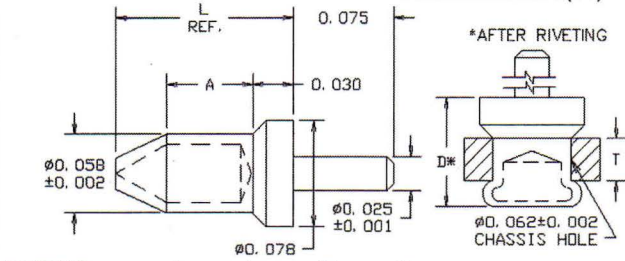


HOLLOW POINT PINS

09-7158-XX-XX

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)
FINISH: SILVER (01)



PART NO	A	L	T	D
09-7158-1A-044	.048	.116	.016	.065
09-7158-1-044	.064	.132	.031	.080
09-7158-2-01	.095	.163	.062	.110

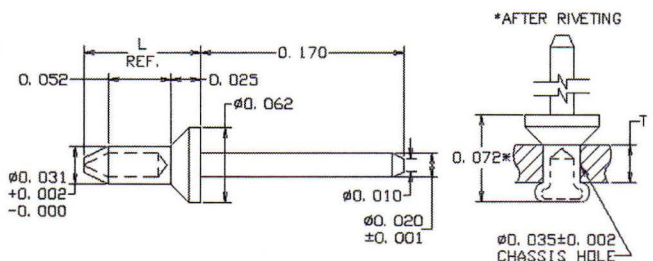
TOOL

ANVIL
TA78-25-20

09-7120-1-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



PART NO	L	T
09-7120-1	.098	.031

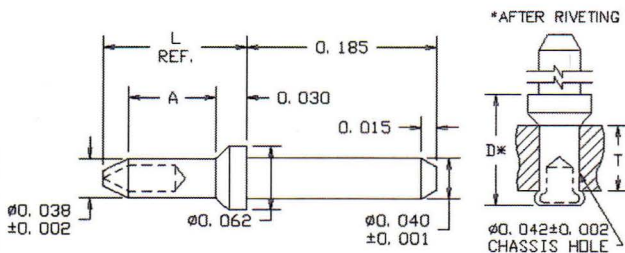
TOOL

ANVIL
TA62-20-10

09-7100-X-XX

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)
FINISH: ELECTRO-SOLDER (05)



PART NO	A	L	T	D
09-7100-2-05	.086	.140	.062	.107
09-7100-3-044	.117	.171	.093	.138

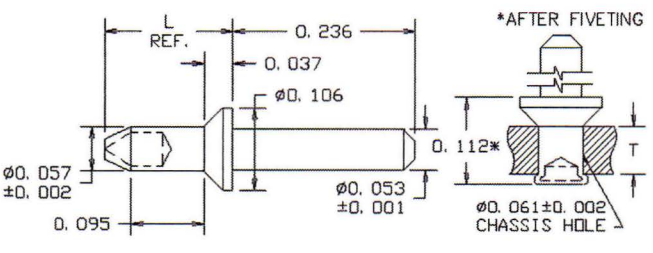
TOOL

ANVIL
TA62-40-18

09-7156-2-01

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: SILVER (01)



PART NO	L	T
09-7156-2	.166	.062

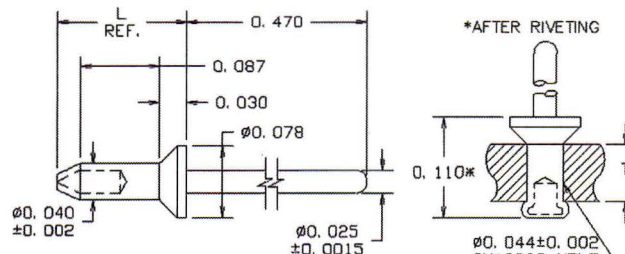
TOOL

ANVIL
TA106-53-10

09-7137-2-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



PART NO	L	T
09-7137-2	.143	.062

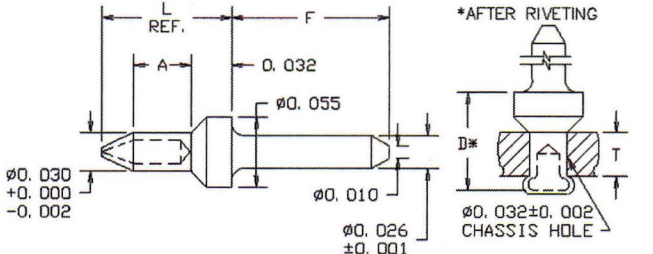
TOOL

ANVIL
TA78-25-10

09-71XX-X-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



PART NO	A	L	T	D	F
09-7109-1	.051	.103	.031	.077	.125
09-7110-1	.051	.103	.031	.077	.202
09-7110-2	.082	.134	.062	.108	.202

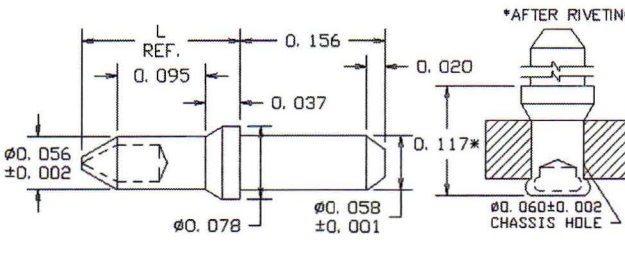
TOOL

ANVIL
TA55-26-20

09-7155-2-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



PART NO	L	T
09-7155-2	.170	.062

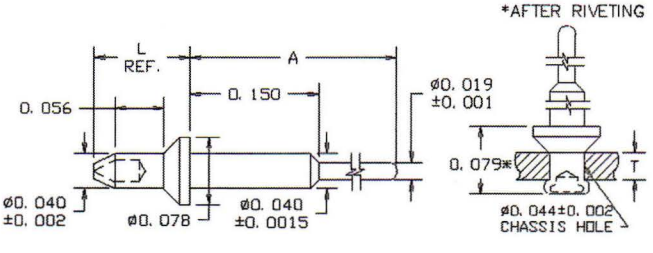
TOOL

ANVIL
TA78-58-25

09-71XX-1-XX

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: GOLD (03)



PART NUMBER	A	L	T
09-7139-1	.670	.112	.031
09-7140-1	.290	.112	.031

TOOL

ANVIL
TA78-40-10

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

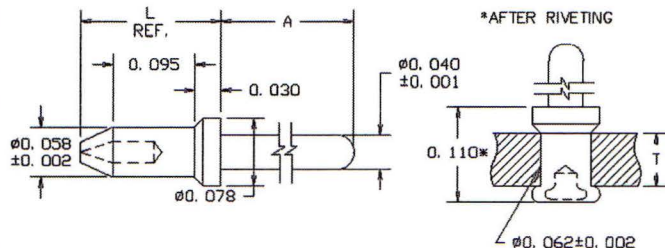


HOLLOW POINT PINS

09-71XX-2-XX

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)
FINISH: ELECTRO-SOLDER (05)



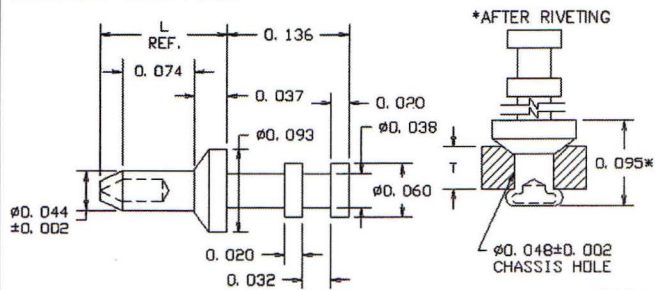
PART NO	A	L	T
09-7159-2-044	.155	.163	.062
09-7160-2-05	.210	.163	.062

TOOL
ANVIL
TA78-40-20

09-7177-1B-05

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER (05)



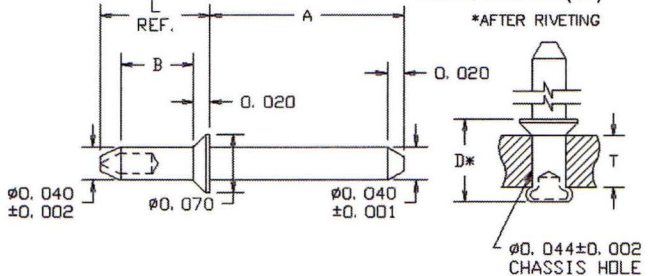
PART NO	L	T
09-7177-1B-05	.142	.047

TOOL
ANVIL
TA94-60-10

09-71XX-2-XX

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)
FINISH: SILVER (01)



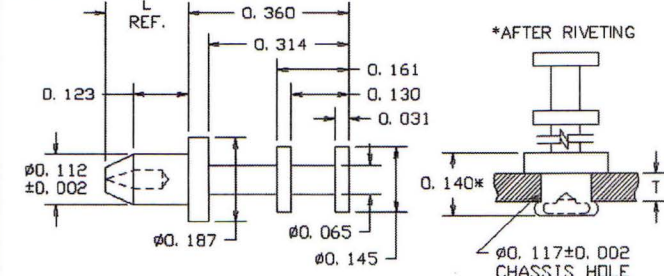
PART NO	A	B	L	D	T
09-7136-2-01	.234	.087	.133	.100	.062
09-7135-2-044	.350	.087	.133	.100	.062

TOOL
ANVIL
TA70-40-05

09-7178-2-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



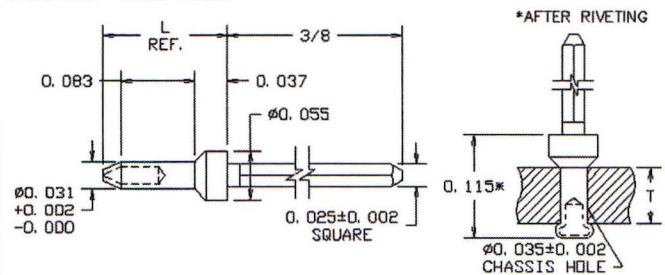
PART NO	L	T
09-7178-2-044	.184	.062

TOOL
ANVIL
TA188-146-31

09-7122-1-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



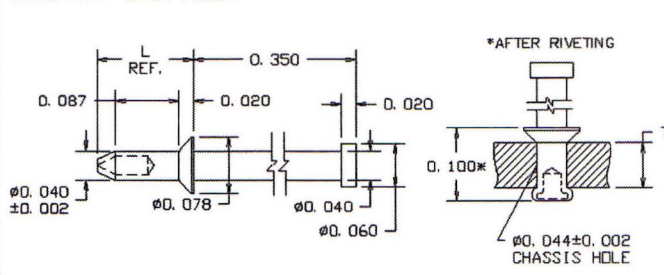
PART NO	L	T
09-7122-1-044	.141	.062

TOOL
ANVIL
TA55-30-25

09-7175-2-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



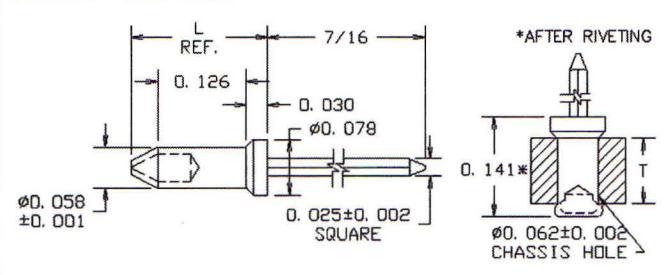
PART NO	L	T
09-7175-2-044	.133	.062

TOOL
ANVIL
TA78-60-05

09-7157-2-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



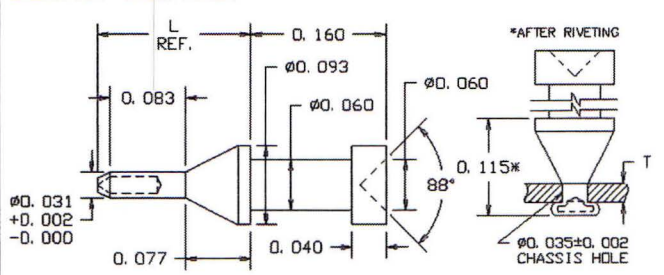
PART NO	L	T
09-7157-2-044	.194	.093

TOOL
ANVIL
TA78-30-20

09-7172-2-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



PART NO	L	T
09-7172-2-044	.181	.062

TOOL
ANVIL
TA93-93-200

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

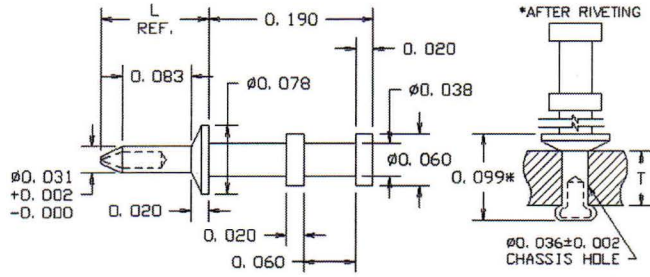


HOLLOW POINT SOLDER TERMINAL

09-7173-2-05

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER (05)



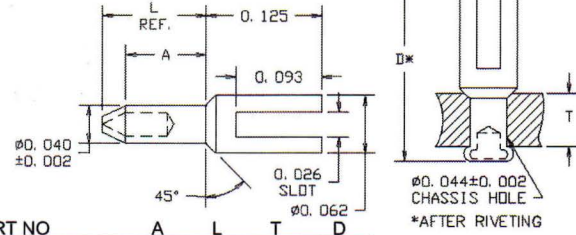
PART NO	L	T
09-7173-2-05	.125	.062

TOOL
ANVIL
TA78-60-05

09-7186-XX-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



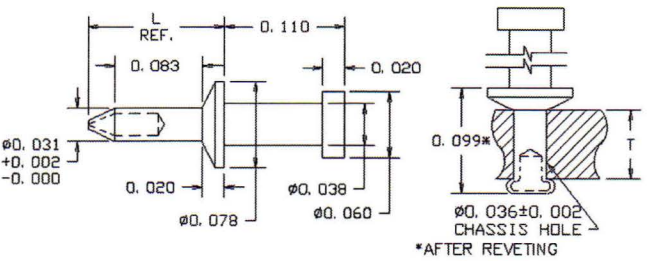
PART NO	A	L	T	D
09-7186-1A-044	.041	.066	.016	.146
09-7186-1-044	.056	.081	.031	.161
09-7186-2-044	.087	.112	.062	.192
09-7186-3-044	.118	.143	.093	.223
09-7186-4-044	.150	.175	.125	.255

TOOL
ANVIL
TA09-7186

09-7171-2-05

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER (05)



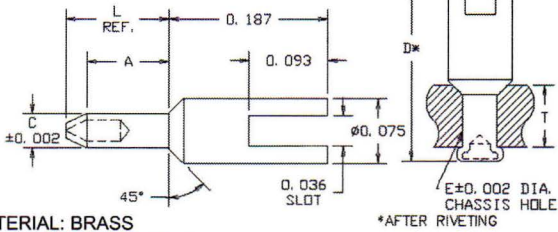
PART NO	L	T
09-7171-2-05	.125	.062

TOOL
ANVIL
TA78-60-05

09-71XX-2B-XX

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)
FINISH: ELECTRO-SOLDER (05)



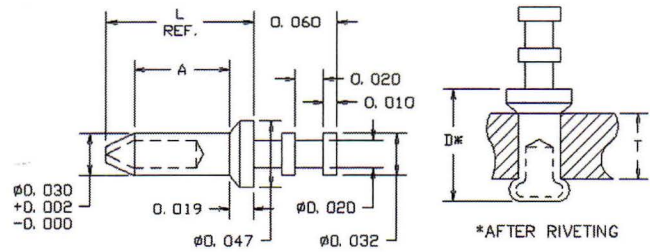
PART NO	A	L	C	D	E	T
09-7183-2B-05	.095	.118	.036	.260	.040	.072
09-7184-2B-044	.097	.122	.040	.264	.044	.072

TOOL
ANVIL
TA09-7183

09-7170-XX-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



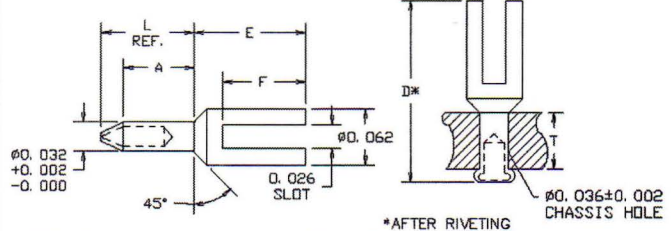
PART NO.	A	L	T	D
09-7170-1B-044	.067	.106	.047	.080
09-7170-2-044	.082	.125	.062	.095
09-7170-2B-044	.095	.134	.075	.108

TOOL
ANVIL
TA47-32-10

09-71XX-X-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



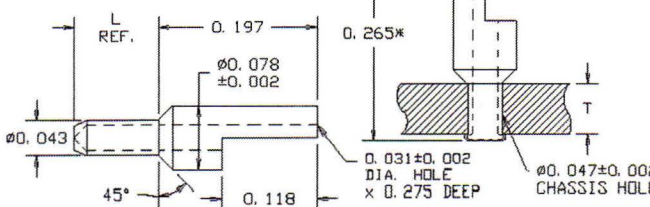
PART NO.	A	L	T	D	E	F
09-7181-1-044	.051	.072	.031	.171	.125	.093
09-7181-2-044	.083	.103	.062	.202	.125	.093
09-7181-3-044	.114	.134	.093	.233	.125	.093
09-7181-4-044	.146	.166	.125	.265	.125	.093

TOOL
ANVIL
TA09-7186

09-7141-2-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



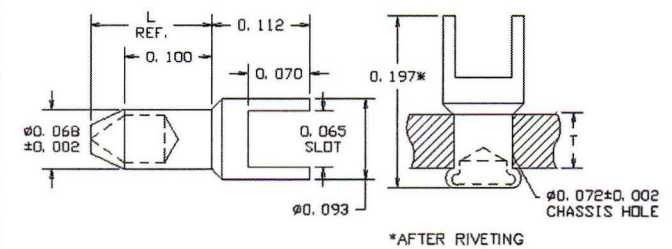
PART NO	L	T
09-7141-2-044	.105	.062

TOOL
ANVIL
TA09-7141

09-7192-2-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



PART NO	L	T
09-7192-2-044	.139	.062

TOOL
ANVIL
TA09-7192

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

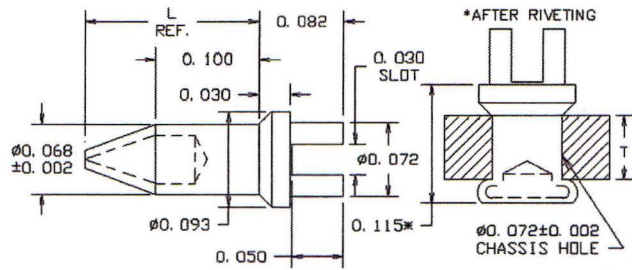


HOLLOW POINT SOLDER TERMINAL

09-7191-2-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



TOOL

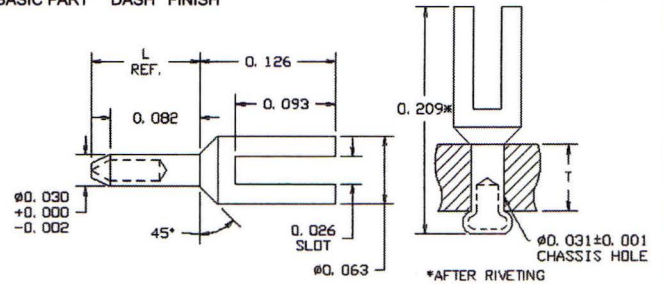
ANVIL
TA09-7191

PART NO	L	T
09-7191-2-044	.169	.062

09-7180-2-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



TOOL

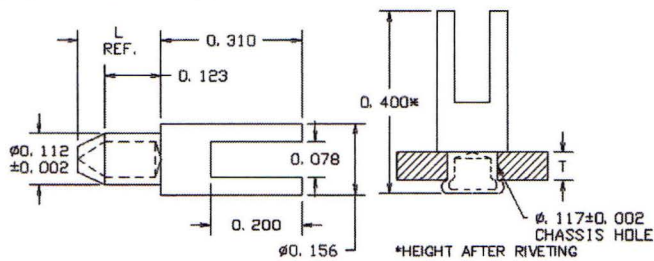
ANVIL
TA09-7186

PART NO	L	T
09-7180-2-044	.101	.062

09-7193-2-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



TOOL

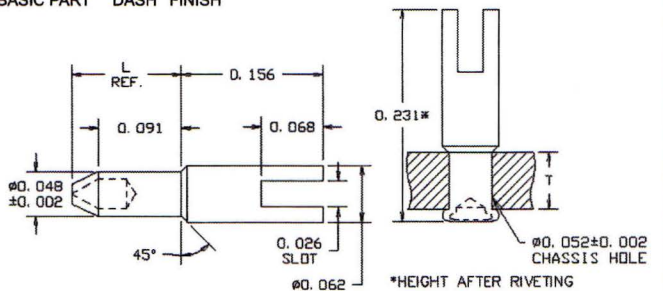
ANVIL
TA09-7193

PART NO	L	T
09-7193-2-044	.184	.062

09-7188-2-01

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: SILVER (01)



TOOL

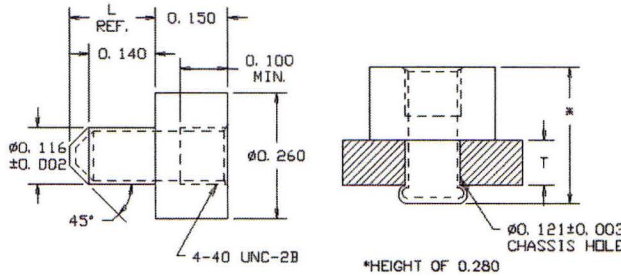
ANVIL
TA09-7188

PART NO	L	T
09-7188-2-01	.120	.062

09-7194-3-044

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: BRIGHT TIN (044)



TOOL

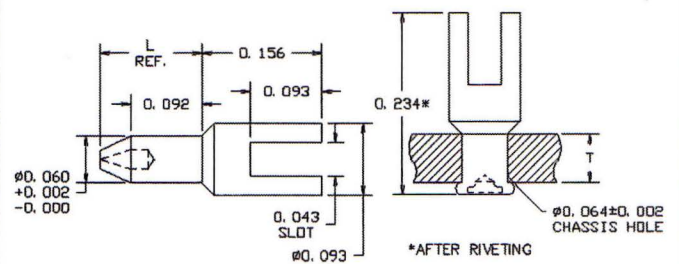
ANVIL
TA260-100

PART NO	L	T
09-7194-3-044	.180	.093

09-7190-2-05

BASIC PART DASH FINISH

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER (05)



TOOL

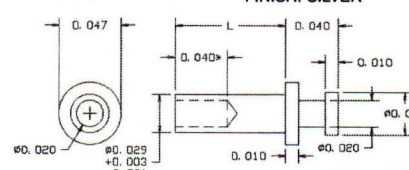
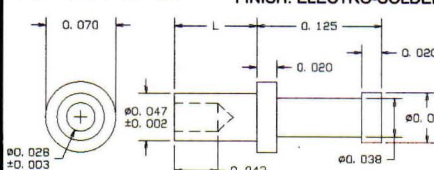
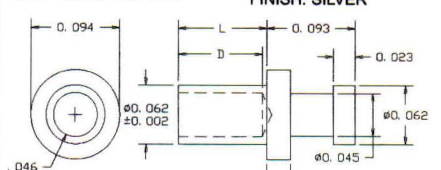
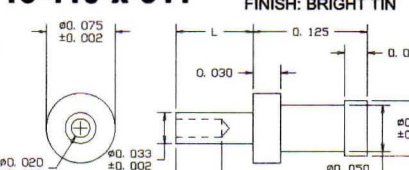
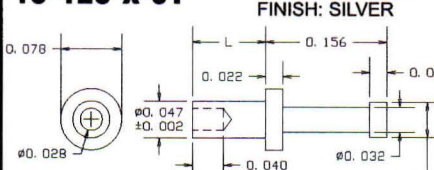
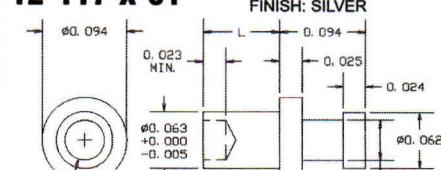
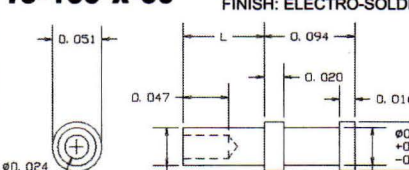
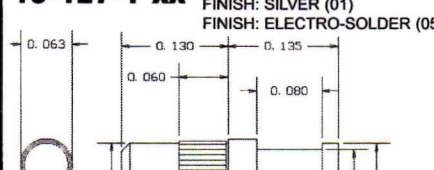
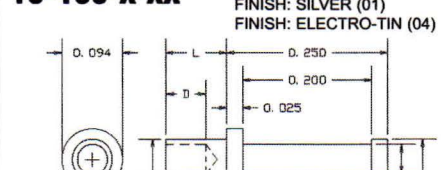
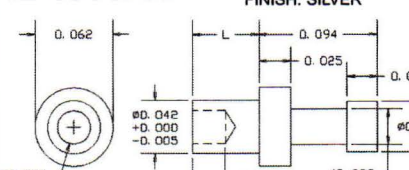
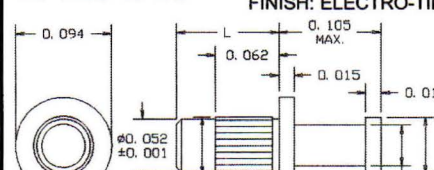
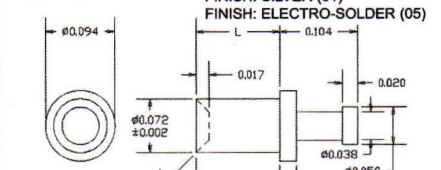
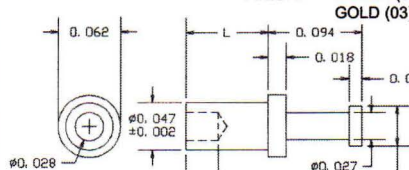
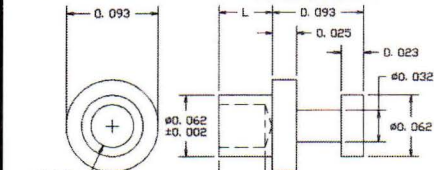
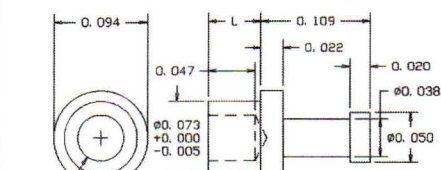
ANVIL
TA09-7190

PART NO	L	T
09-7190-2-05	.132	.062

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



TERMINALS

<p>10-133-X-01 MATERIAL: BRASS FINISH: SILVER</p>  <p>RECOMMENDED MOUNTING HOLE .033 DIA.(#66 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>10-133-11</td> <td>.037</td> <td>1/64</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td>10-133-1</td> <td>.053</td> <td>1/32</td> <td>TA47-32-10</td> <td>TP30-20</td> </tr> <tr> <td>10-133-2</td> <td>.084</td> <td>1/16</td> <td></td> <td></td> </tr> <tr> <td>10-133-3</td> <td>.115</td> <td>3/32</td> <td></td> <td></td> </tr> </tbody> </table>	PART NO.	L	T	TOOLS		10-133-11	.037	1/64	ANVIL	PUNCH	10-133-1	.053	1/32	TA47-32-10	TP30-20	10-133-2	.084	1/16			10-133-3	.115	3/32			<p>10-121-X-05 MATERIAL: BRASS FINISH: ELECTRO-SOLDER</p>  <p>RECOMMENDED MOUNTING HOLE .052 DIA.(#55 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>10-121-1</td> <td>.051</td> <td>1/32</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td>10-121-2</td> <td>.082</td> <td>1/16</td> <td>TA70-50-20</td> <td>TP47-26</td> </tr> </tbody> </table>	PART NO.	L	T	TOOLS		10-121-1	.051	1/32	ANVIL	PUNCH	10-121-2	.082	1/16	TA70-50-20	TP47-26	<p>10-107-X-01 MATERIAL: BRASS FINISH: SILVER</p>  <p>RECOMMENDED MOUNTING HOLE .067 DIA.(#51 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th>D</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>10-107-11</td> <td>.025</td> <td>1/64</td> <td>.020</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td>10-107-1</td> <td>.045</td> <td>1/32</td> <td>.040</td> <td>TA94-62-20</td> <td>TP62-44</td> </tr> <tr> <td>10-107-2</td> <td>.094</td> <td>1/16</td> <td>.089</td> <td></td> <td></td> </tr> <tr> <td>10-107-3</td> <td>.125</td> <td>3/32</td> <td>.089</td> <td></td> <td></td> </tr> <tr> <td>10-107-4</td> <td>.156</td> <td>1/8</td> <td>.089</td> <td></td> <td></td> </tr> </tbody> </table>	PART NO.	L	T	D	TOOLS		10-107-11	.025	1/64	.020	ANVIL	PUNCH	10-107-1	.045	1/32	.040	TA94-62-20	TP62-44	10-107-2	.094	1/16	.089			10-107-3	.125	3/32	.089			10-107-4	.156	1/8	.089																						
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<p>10-115-X-044 MATERIAL: BRASS FINISH: BRIGHT TIN</p>  <p>RECOMMENDED MOUNTING HOLE .037 DIA.(#63 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>10-115-1</td> <td>.051</td> <td>1/32</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td>10-115-2</td> <td>.084</td> <td>1/16</td> <td>TA75-60-30</td> <td>TP30-20</td> </tr> <tr> <td>10-115-2B</td> <td>.096</td> <td>1/16</td> <td></td> <td></td> </tr> </tbody> </table>	PART NO.	L	T	TOOLS		10-115-1	.051	1/32	ANVIL	PUNCH	10-115-2	.084	1/16	TA75-60-30	TP30-20	10-115-2B	.096	1/16			<p>10-120-X-01 MATERIAL: BRASS FINISH: SILVER</p>  <p>RECOMMENDED MOUNTING HOLE .052 DIA.(#55 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>10-120-2</td> <td>.094</td> <td>1/16</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td></td> <td></td> <td></td> <td>TA78-45-22</td> <td>TP47-26</td> </tr> </tbody> </table>	PART NO.	L	T	TOOLS		10-120-2	.094	1/16	ANVIL	PUNCH				TA78-45-22	TP47-26	<p>12-117-X-01 MATERIAL: BRASS FINISH: SILVER</p>  <p>RECOMMENDED MOUNTING HOLE .067 DIA.(#51 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th>D</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>12-117-11</td> <td>.037</td> <td>1/64</td> <td>.020</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td>12-117-1</td> <td>.053</td> <td>1/32</td> <td>.040</td> <td>TA94-62-20</td> <td>TP62-44</td> </tr> <tr> <td>12-117-2</td> <td>.084</td> <td>1/16</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12-117-3</td> <td>.115</td> <td>3/32</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12-117-4</td> <td>.147</td> <td>1/8</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	PART NO.	L	T	D	TOOLS		12-117-11	.037	1/64	.020	ANVIL	PUNCH	12-117-1	.053	1/32	.040	TA94-62-20	TP62-44	12-117-2	.084	1/16				12-117-3	.115	3/32				12-117-4	.147	1/8																												
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FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



TERMINALS

10-203-X-01 MATERIAL: BRASS FINISH: SILVER

*FOR -1 .093 BECOMES .063

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL)
10-203-1	.078	1/32	
10-203-2	.109	1/16	
10-203-3	.141	3/32	
10-203-4	.172	1/8	
10-203-6	.234	3/16	
10-203-8	.297	1/4	

TOOLS	
ANVIL	PUNCH
TA156-109-32	TP90-64

10-247-X-01 MATERIAL: BRASS FINISH: SILVER

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)
10-247-1	.078	1/32	
10-247-2	.109	1/16	
10-247-3	.141	3/32	
10-247-4	.172	1/8	
10-247-6	.234	3/16	
10-247-8	.297	1/4	

TOOLS	
ANVIL	PUNCH
TA188-146-31	TP112-78

10-238-X-01 MATERIAL: BRASS FINISH: SILVER

RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)
10-238-1	.078	1/32	
10-238-2	.109	1/16	
10-238-3	.141	3/32	
10-238-4	.172	1/8	

TOOLS	
ANVIL	PUNCH
TA188-146-31	TP112-70

10-231-X-01 MATERIAL: BRASS FINISH: SILVER

RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)
10-231-2	.105	1/16	
10-231-3	.135	3/32	
10-231-4	.165	1/8	

TOOLS	
ANVIL	PUNCH
TA188-126-55	TP112-70

10-204-X-XX MATERIAL: BRASS FINISH: SILVER (01) ELECTRO-SOLDER (05)

*FOR -1 .098 BECOMES .068

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)
10-204-1	.078	1/32	
10-204-2	.109	1/16	
10-204-3	.141	3/32	
10-204-4	.172	1/8	
10-204-6	.234	3/16	
10-204-8	.297	1/4	

TOOLS	
ANVIL	PUNCH
TA188-142-47	TP112-78

12-210-X-01 MATERIAL: BRASS FINISH: SILVER

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)
12-210-2	.105	1/16	
12-210-3	.135	3/32	
12-210-4	.165	1/8	

TOOLS	
ANVIL	PUNCH
TA188-142-47	TP112-78

10-230-X-01 MATERIAL: BRASS FINISH: SILVER

RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)
10-230-2	.105	1/16	
10-230-3	.135	3/32	
10-230-4	.165	1/8	

TOOLS	
ANVIL	PUNCH
TA188-126-55	TP112-70

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Call us and ask for Applications Engineering or email them at engineering@concord-elex.com

11-226-X-01 MATERIAL: BRASS FINISH: SILVER

RECOMMENDED MOUNTING HOLE .206 DIA.(#5 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .206 DIA.(#5 DRILL)
11-226-1	.075	1/32	
11-226-2	.105	1/16	
11-226-3	.135	3/32	
11-226-4	.165	1/8	

TOOLS	
ANVIL	PUNCH
TA250-145-45	TP210-180

12-212-X-01 MATERIAL: BRASS FINISH: SILVER

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)
12-212-1	.075	1/32	
12-212-2	.105	1/16	
12-212-3	.135	3/32	
12-212-4	.165	1/8	

TOOLS	
ANVIL	PUNCH
TA188-146-31	TP112-78

13-205-X-01 MATERIAL: BRASS FINISH: SILVER

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)
13-205-1	.075	1/32	
13-205-2	.105	1/16	
13-205-3	.135	3/32	
13-205-4	.165	1/8	
13-205-5	.195	5/32	
13-205-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA188-146-31	TP112-78

10-211-X-XX MATERIAL: BRASS FINISH: SILVER (01) GOLD (03)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .266 DIA.(#17/64 DRILL)
10-211-2	.109	1/16	
10-211-3	.141	3/32	
10-211-4	.172	1/8	
10-211-6	.234	3/16	
10-211-8	.297	1/4	

TOOLS	
ANVIL	PUNCH
TA312-200-62	TP262-201

13-217-X-01 MATERIAL: BRASS FINISH: SILVER

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)
13-217-1	.075	1/32	
13-217-2	.105	1/16	
13-217-3	.135	3/32	
13-217-4	.165	1/8	
13-217-5	.195	5/32	
13-217-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA188-156-31	TP112-78

12-240-X-01 MATERIAL: BRASS FINISH: SILVER

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)
12-240-1	.075	1/32	
12-240-2	.105	1/16	
12-240-3	.135	3/32	
12-240-4	.165	1/8	

TOOLS	
ANVIL	PUNCH
TA188-146-31	TP112-78

10-222-1-01 MATERIAL: BRASS FINISH: SILVER

RECOMMENDED MOUNTING HOLE .128±.002 DIA. PRESS TO .085 MIN. DEPTH



TERMINALS

<p>11-320-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>RECOMMENDED MOUNTING HOLE .094 DIA.(#3/32 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>11-320-1</td> <td>.075</td> <td>1/32</td> <td></td> <td></td> </tr> <tr> <td>11-320-2</td> <td>.105</td> <td>1/16</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td>11-320-3</td> <td>.135</td> <td>3/32</td> <td>TA140-120-50</td> <td>TP90-64</td> </tr> <tr> <td>11-320-4</td> <td>.165</td> <td>1/8</td> <td></td> <td></td> </tr> </tbody> </table>	PART NO.	L	T	TOOLS		11-320-1	.075	1/32			11-320-2	.105	1/16	ANVIL	PUNCH	11-320-3	.135	3/32	TA140-120-50	TP90-64	11-320-4	.165	1/8			<p>11-307-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>RECOMMENDED MOUNTING HOLE .096 DIA.(#41 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>11-307-1</td> <td>.075</td> <td>1/32</td> <td></td> <td></td> </tr> <tr> <td>11-307-2</td> <td>.105</td> <td>1/16</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td>11-307-3</td> <td>.135</td> <td>3/32</td> <td>TA156-120-40</td> <td>TP90-64</td> </tr> <tr> <td>11-307-4</td> <td>.165</td> <td>1/8</td> <td></td> <td></td> </tr> </tbody> </table>	PART NO.	L	T	TOOLS		11-307-1	.075	1/32			11-307-2	.105	1/16	ANVIL	PUNCH	11-307-3	.135	3/32	TA156-120-40	TP90-64	11-307-4	.165	1/8			<p>12-317-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>12-317-1</td> <td>.075</td> <td>1/32</td> <td></td> <td></td> </tr> <tr> <td>12-317-2</td> <td>.105</td> <td>1/16</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td>12-317-3</td> <td>.135</td> <td>3/32</td> <td>TA188-126-55</td> <td>TP112-70</td> </tr> <tr> <td>12-317-4</td> <td>.165</td> <td>1/8</td> <td></td> <td></td> </tr> </tbody> </table>	PART NO.	L	T	TOOLS		12-317-1	.075	1/32			12-317-2	.105	1/16	ANVIL	PUNCH	12-317-3	.135	3/32	TA188-126-55	TP112-70	12-317-4	.165	1/8												
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10-311-3	.141	3/32	TA188-146-31	TP112-78																																																																																			
10-311-4	.172	1/8																																																																																					
10-311-6	.234	3/16																																																																																					
10-311-8	.297	1/4																																																																																					
PART NO.	L	T	TOOLS																																																																																				
13-316-1	.075	1/32																																																																																					
13-316-2	.105	1/16	ANVIL	PUNCH																																																																																			
13-316-3	.135	3/32	TA188-146-31	TP112-78																																																																																			
13-316-4	.165	1/8																																																																																					

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



TERMINALS

14-347-X-05 MATERIAL: RED LEADED BRASS
FINISH: ELECTRO-SOLDER

RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)

PART NO.	L	T	TOOLS	
14-347-2	.109	1/16	ANVIL	PUNCH
14-347-3	.135	3/32	TA188-146-31	TP112-70
14-347-4	.172	1/8		
14-347-5	.195	5/32		

10-304-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .1405 DIA.(#28 DRILL)

PART NO.	L	T	TOOLS	
10-304-2	.109	1/16	ANVIL	PUNCH
10-304-3	.141	3/32	TA188-110-31	TP136-110
10-304-4	.172	1/8		
10-304-6	.234	3/16		

10-431-X-05 MATERIAL: BRASS
FINISH: ELECTRO-SOLDER

PART NO.	L	T	RECOMMENDED MOUNTING TOOLS	
10-431-11	.030	1/64	HOLE .036 DIA.(#64 DRILL)	
10-431-1	.045	1/32		
10-431-2	.077	1/16		
10-431-3	.108	3/32	ANVIL	PUNCH
10-431-4	.139	1/8	TA10-431	TP10-431

10-336-X-04 MATERIAL: BRASS
FINISH: ELECTRO-TIN

RECOMMENDED MOUNTING HOLE .125 DIA.(1/8 DRILL)

PART NO.	L	T	TOOLS	
10-336-1	.109	1/16	ANVIL	PUNCH
10-336-2	.125	3/32	TA188-156-47	TP125-90
10-336-3	.156	1/8		

12-325-X-01 MATERIAL: BRASS
FINISH: SILVER

PART NO.	L	T	TOOLS	
12-325-1	.075	1/32	ANVIL	PUNCH
12-325-2	.105	1/16	TA188-115-30	TP135-102
12-325-3	.135	3/32		
12-325-4	.165	1/8		

12-444-X-01 MATERIAL: BRASS
FINISH: SILVER

PART NO.	L	T	TOOLS	
12-444-11	.037	1/64	ANVIL	PUNCH
12-444-1	.053	1/32	TA10-444	TP40-25
12-444-2	.084	1/16		
12-444-3	.115	3/32		
12-444-4	.147	1/8		

10-329-X-04 MATERIAL: BRASS
FINISH: ELECTRO-TIN

RECOMMENDED MOUNTING HOLE .125 DIA.(1/8 DRILL)

PART NO.	L	T	TOOLS	
10-329-2	.109	1/16	ANVIL	PUNCH
10-329-3	.141	3/32	TA188-122-47	TP125-90
10-329-4	.172	1/8		
10-329-5	.203	5/32		
10-329-6	.234	3/16		

14-351-X-05 MATERIAL: RED LEADED BRASS
FINISH: ELECTRO-SOLDER

RECOMMENDED MOUNTING HOLE .196 DIA.(#9 DRILL)

PART NO.	L	A	T	TOOLS	
14-351-2	.109	.054	1/16	ANVIL	PUNCH
14-351-3	.135	.084	3/32	TA234-195-30	TP190-160
14-351-4	.172	.113	1/8		
14-351-5	.195	.145	5/32		
14-351-6	.230	.171	3/16		

12-461-X-01 MATERIAL: BRASS
FINISH: SILVER

PART NO.	L	T	TOOLS	
12-461-11	.037	1/64	ANVIL	PUNCH
12-461-1	.053	1/32	TA10-461	TP40-25
12-461-2	.084	1/16		
12-461-3	.115	3/32		
12-461-4	.147	1/8		

10-337-X-04 MATERIAL: BRASS
FINISH: ELECTRO-TIN

RECOMMENDED MOUNTING HOLE .125 DIA.(#18 DRILL)

PART NO.	L	T	TOOLS	
10-337-2	.109	1/16	ANVIL	PUNCH
10-337-3	.141	3/32	TA188-156-47	TP125-90
10-337-4	.172	1/8		

14-350-X-05 MATERIAL: RED LEADED BRASS
FINISH: ELECTRO-SOLDER

RECOMMENDED MOUNTING HOLE .196 DIA.(#9 DRILL)

PART NO.	L	A	T	TOOLS	
14-350-2	.109	.054	1/16	ANVIL	PUNCH
14-350-3	.135	.084	3/32	TA234-195-30	TP190-160
14-350-4	.172	.113	1/8		
14-350-5	.195	.145	5/32		
14-350-6	.230	.171	3/16		

10-453-X-01 MATERIAL: BRASS
FINISH: SILVER

PART NO.	L	T	RECOMMENDED MOUNTING TOOLS	
10-453-11	.035	1/64	HOLE .052 DIA.(#55 DRILL)	
10-453-1	.051	1/32		
10-453-2	.082	1/16		
10-453-3	.113	3/32		
10-453-4	.145	1/8	ANVIL	PUNCH
10-453-6	.207	3/16	TA10-453	TP47-26
10-453-8	.270	1/4		

10-332-4A-04 MATERIAL: BRASS
FINISH: ELECTRO-TIN

RECOMMENDED MOUNTING HOLE .125 DIA.(#18 DRILL)

PART NO.	L	T	TOOLS	
10-332-4A	.156	7/64	ANVIL	PUNCH
			TA188-122-47	TP125-90

12-464-X-01 MATERIAL: BRASS
FINISH: SILVER

PART NO.	L	T	TOOLS	
12-464-11	.037	1/64	ANVIL	PUNCH
12-464-1	.053	1/32	TA10-464	TP30-20
12-464-2	.084	1/16		
12-464-3	.115	3/32		
12-464-4	.147	1/8		

10-413-X-01 MATERIAL: BRASS
FINISH: SILVER

PART NO.	L	T	RECOMMENDED MOUNTING TOOLS	
10-413-11	.035	1/64	HOLE .052 DIA.(#55 DRILL)	
10-413-1	.051	1/32		
10-413-2	.082	1/16		
10-413-3	.113	3/32		
10-413-4	.145	1/8	ANVIL	PUNCH
10-413-6	.207	3/16	TA10-413	TP47-26
10-413-8	.270	1/4		

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



TERMINALS

<p>12-462-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T 12-462-11 .037 1/64 12-462-1 .053 1/32 12-462-2 .084 1/16 12-462-3 .115 3/32 12-462-4 .147 1/8 12-462-6 .209 3/16</p> <p>TOOLS ANVIL PUNCH TA10-462 TP47-26</p>	<p>12-459-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T 12-459-11 .037 1/64 12-459-1 .053 1/32 12-459-2 .084 1/16 12-459-3 .115 3/32 12-459-4 .147 1/8 12-459-5 .178 5/32 12-459-6 .209 3/16</p> <p>TOOLS ANVIL PUNCH TA10-407 TP62-44</p>	<p>12-430-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T 12-430-11 .037 1/64 12-430-1 .053 1/32 12-430-2 .084 1/16 12-430-3 .115 3/32 12-430-4 .147 1/8</p> <p>TOOLS ANVIL PUNCH TA10-430 TP62-44</p>
<p>10-414-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .052 DIA.(#55 DRILL) 10-414-11 .035 1/64 10-414-1 .051 1/32 10-414-2 .082 1/16 10-414-3 .113 3/32 10-414-4 .145 1/8 10-414-6 .207 3/16 10-414-8 .270 1/4</p> <p>TOOLS ANVIL PUNCH TA10-414 TP47-26</p>	<p>10-489-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T D RECOMMENDED MOUNTING HOLE .067 DIA.(#51 DRILL) 10-489-11 .025 1/64 .040 10-489-1 .045 1/32 .040 10-489-2 .094 1/16 .062 10-489-3 .125 3/32 .062 10-489-4 .156 1/8 .062</p> <p>TOOLS ANVIL PUNCH TA10-401 TP62-44</p>	<p>12-447-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T 12-447-11 .037 1/64 12-447-1 .053 1/32 12-447-2 .084 1/16 12-447-3 .115 3/32 12-447-4 .147 1/8</p> <p>TOOLS ANVIL PUNCH TA10-447 TP62-44</p>
<p>10-415-X-01 MATERIAL: BRASS FINISH: ELECTRO-TIN</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .052 DIA.(#55 DRILL) 10-415-11 .035 1/64 10-415-1 .051 1/32 10-415-2 .082 1/16 10-415-3 .113 3/32 10-415-4 .145 1/8 10-415-6 .207 3/16 10-415-8 .270 1/4</p> <p>TOOLS ANVIL PUNCH TA10-415 TP47-26</p>	<p>10-477-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .0635 DIA.(#52 DRILL) 10-477-11 .037 1/64 10-477-1 .053 1/32 10-477-2 .084 1/16 10-477-3 .115 3/32 10-477-4 .147 1/8 10-477-5 .179 5/32 10-477-6 .218 3/16</p> <p>TOOLS ANVIL PUNCH TA10-477 TP62-44</p>	<p>12-460-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T 12-460-11 .037 1/64 12-460-1 .053 1/32 12-460-2 .084 1/16 12-460-3 .115 3/32 12-460-4 .147 1/8</p> <p>TOOLS ANVIL PUNCH TA10-447 TP62-44</p>
<p>10-401-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .067 DIA.(#51 DRILL) 10-401-11 .025 1/64 10-401-1 .045 1/32 10-401-2 .094 1/16 10-401-3 .125 3/32 10-401-4 .156 1/8 10-401-6 .219 3/16 10-401-8 .281 1/4</p> <p>TOOLS ANVIL PUNCH TA10-401 TP62-44</p>	<p>12-449-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T 12-449-11 .037 1/64 12-449-1 .053 1/32 12-449-2 .084 1/16 12-449-3 .115 3/32 12-449-4 .147 1/8</p> <p>TOOLS ANVIL PUNCH TA10-458 TP62-44</p>	<p>12-448-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T 12-448-11 .037 1/64 12-448-1 .053 1/32 12-448-2 .084 1/16 12-448-3 .115 3/32 12-448-4 .147 1/8</p> <p>TOOLS ANVIL PUNCH TA10-448 TP62-44</p>
<p>12-471-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T 12-471-11 .037 1/64 12-471-1 .053 1/32 12-471-2 .084 1/16 12-471-3 .115 3/32 12-471-4 .147 1/8 12-471-5 .178 5/32 12-471-6 .209 3/16</p> <p>TOOLS ANVIL PUNCH TA10-401 TP62-44</p>	<p>12-416-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T 12-416-11 .037 1/64 12-416-1 .053 1/16 12-416-2 .084 1/16 12-416-3 .115 3/32 12-416-4 .147 1/8</p> <p>TOOLS ANVIL PUNCH TA10-416 TP62-44</p>	<p>10-457-X-XX MATERIAL: BRASS FINISH: SILVER (01) FINISH: ELECTRO-SOLDER (05)</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .076 DIA.(#48 DRILL) 10-457-11 .025 1/64 10-457-1 .045 1/32 10-457-2 .084 1/16 10-457-3 .125 3/32 10-457-4 .156 1/8 10-457-6 .219 3/16 10-457-8 .281 1/4</p> <p>TOOLS ANVIL PUNCH TA10-401 TP71-43</p>

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



TERMINALS

<p>11-466-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>RECOMMENDED MOUNTING HOLE .076 DIA.(#48 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>11-466-1</td> <td>.051</td> <td>1/32</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td>11-466-2</td> <td>.082</td> <td>1/16</td> <td>TA10-401</td> <td>TP72-T50</td> </tr> <tr> <td>11-466-3</td> <td>.113</td> <td>3/32</td> <td></td> <td></td> </tr> <tr> <td>11-466-4</td> <td>.145</td> <td>1/8</td> <td></td> <td></td> </tr> </tbody> </table>	PART NO.	L	T	TOOLS		11-466-1	.051	1/32	ANVIL	PUNCH	11-466-2	.082	1/16	TA10-401	TP72-T50	11-466-3	.113	3/32			11-466-4	.145	1/8			<p>10-419-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>RECOMMENDED MOUNTING HOLE .094±.002 DIA.(#42 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>10-419-1</td> <td>.075</td> <td>1/32</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td>10-419-2</td> <td>.105</td> <td>1/16</td> <td>TA10-419</td> <td>TP92-T62</td> </tr> <tr> <td>10-419-3</td> <td>.135</td> <td>3/32</td> <td></td> <td></td> </tr> <tr> <td>10-419-4</td> <td>.165</td> <td>1/8</td> <td></td> <td></td> </tr> </tbody> </table>	PART NO.	L	T	TOOLS		10-419-1	.075	1/32	ANVIL	PUNCH	10-419-2	.105	1/16	TA10-419	TP92-T62	10-419-3	.135	3/32			10-419-4	.165	1/8			<p>12-442-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)</p> <table border="1"> <thead> <tr> <th>PART NO.</th> <th>L</th> <th>T</th> <th colspan="2">TOOLS</th> </tr> </thead> <tbody> <tr> <td>12-442-2</td> <td>.105</td> <td>1/16</td> <td>ANVIL</td> <td>PUNCH</td> </tr> <tr> <td>12-442-3</td> <td>.135</td> <td>3/32</td> <td>TA10-442</td> <td>TP114-T82</td> </tr> <tr> <td>12-442-4</td> <td>.165</td> <td>1/8</td> <td></td> <td></td> </tr> </tbody> </table>	PART NO.	L	T	TOOLS		12-442-2	.105	1/16	ANVIL	PUNCH	12-442-3	.135	3/32	TA10-442	TP114-T82	12-442-4	.165	1/8												
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FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



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<p>12-403-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T</p> <table border="1"> <tr><td>12-403-1</td><td>.075</td><td>1/32</td></tr> <tr><td>12-403-2</td><td>.105</td><td>1/16</td></tr> <tr><td>12-403-3</td><td>.135</td><td>3/32</td></tr> <tr><td>12-403-4</td><td>.165</td><td>1/8</td></tr> </table> <p>TOOLS</p> <table border="1"> <tr><td>ANVIL</td><td>PUNCH</td></tr> <tr><td>TA10-403</td><td>TP112-78</td></tr> </table>	12-403-1	.075	1/32	12-403-2	.105	1/16	12-403-3	.135	3/32	12-403-4	.165	1/8	ANVIL	PUNCH	TA10-403	TP112-78	<p>12-472-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T</p> <table border="1"> <tr><td>12-472-2</td><td>.105</td><td>1/16</td></tr> <tr><td>12-472-3</td><td>.135</td><td>3/32</td></tr> <tr><td>12-472-4</td><td>.165</td><td>1/8</td></tr> </table> <p>TOOLS</p> <table border="1"> <tr><td>ANVIL</td><td>PUNCH</td></tr> <tr><td>TA10-402</td><td>TP112-78</td></tr> </table>	12-472-2	.105	1/16	12-472-3	.135	3/32	12-472-4	.165	1/8	ANVIL	PUNCH	TA10-402	TP112-78	<p>10-417-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)</p> <p>TOOLS</p> <table border="1"> <tr><td>ANVIL</td><td>PUNCH</td></tr> <tr><td>TA10-417</td><td>TP112-78</td></tr> </table> <p>PART NO. L T</p> <table border="1"> <tr><td>10-417-1</td><td>.078</td><td>1/32</td></tr> <tr><td>10-417-2</td><td>.109</td><td>1/16</td></tr> <tr><td>10-417-3</td><td>.141</td><td>3/32</td></tr> <tr><td>10-417-4</td><td>.172</td><td>1/8</td></tr> <tr><td>10-417-6</td><td>.234</td><td>3/16</td></tr> <tr><td>10-417-8</td><td>.297</td><td>1/4</td></tr> </table> <p>*FOR -1 ONLY IS.088</p>	ANVIL	PUNCH	TA10-417	TP112-78	10-417-1	.078	1/32	10-417-2	.109	1/16	10-417-3	.141	3/32	10-417-4	.172	1/8	10-417-6	.234	3/16	10-417-8	.297	1/4
12-403-1	.075	1/32																																																			
12-403-2	.105	1/16																																																			
12-403-3	.135	3/32																																																			
12-403-4	.165	1/8																																																			
ANVIL	PUNCH																																																				
TA10-403	TP112-78																																																				
12-472-2	.105	1/16																																																			
12-472-3	.135	3/32																																																			
12-472-4	.165	1/8																																																			
ANVIL	PUNCH																																																				
TA10-402	TP112-78																																																				
ANVIL	PUNCH																																																				
TA10-417	TP112-78																																																				
10-417-1	.078	1/32																																																			
10-417-2	.109	1/16																																																			
10-417-3	.141	3/32																																																			
10-417-4	.172	1/8																																																			
10-417-6	.234	3/16																																																			
10-417-8	.297	1/4																																																			
<p>11-483-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)</p> <p>TOOLS</p> <table border="1"> <tr><td>ANVIL</td><td>PUNCH</td></tr> <tr><td>TA10-411</td><td>TP112-78</td></tr> </table> <p>PART NO. L T</p> <table border="1"> <tr><td>11-483-1</td><td>.075</td><td>1/32</td></tr> <tr><td>11-483-2</td><td>.105</td><td>1/16</td></tr> <tr><td>11-483-3</td><td>.135</td><td>3/32</td></tr> <tr><td>11-483-4</td><td>.165</td><td>1/8</td></tr> </table>	ANVIL	PUNCH	TA10-411	TP112-78	11-483-1	.075	1/32	11-483-2	.105	1/16	11-483-3	.135	3/32	11-483-4	.165	1/8	<p>12-469-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T</p> <table border="1"> <tr><td>12-469-2</td><td>.105</td><td>1/16</td></tr> <tr><td>12-469-3</td><td>.135</td><td>3/32</td></tr> <tr><td>12-469-4</td><td>.165</td><td>1/8</td></tr> </table> <p>TOOLS</p> <table border="1"> <tr><td>ANVIL</td><td>PUNCH</td></tr> <tr><td>TA10-469</td><td>TP112-78</td></tr> </table>	12-469-2	.105	1/16	12-469-3	.135	3/32	12-469-4	.165	1/8	ANVIL	PUNCH	TA10-469	TP112-78	<p>13-421-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)</p> <p>TOOLS</p> <table border="1"> <tr><td>ANVIL</td><td>PUNCH</td></tr> <tr><td>TA10-421</td><td>TP112-78</td></tr> </table> <p>PART NO. L T</p> <table border="1"> <tr><td>13-421-1</td><td>.075</td><td>1/32</td></tr> <tr><td>13-421-2</td><td>.105</td><td>1/16</td></tr> <tr><td>13-421-3</td><td>.135</td><td>3/32</td></tr> <tr><td>13-421-4</td><td>.165</td><td>1/8</td></tr> </table>	ANVIL	PUNCH	TA10-421	TP112-78	13-421-1	.075	1/32	13-421-2	.105	1/16	13-421-3	.135	3/32	13-421-4	.165	1/8						
ANVIL	PUNCH																																																				
TA10-411	TP112-78																																																				
11-483-1	.075	1/32																																																			
11-483-2	.105	1/16																																																			
11-483-3	.135	3/32																																																			
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ANVIL	PUNCH																																																				
TA10-469	TP112-78																																																				
ANVIL	PUNCH																																																				
TA10-421	TP112-78																																																				
13-421-1	.075	1/32																																																			
13-421-2	.105	1/16																																																			
13-421-3	.135	3/32																																																			
13-421-4	.165	1/8																																																			
<p>10-411-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)</p> <p>TOOLS</p> <table border="1"> <tr><td>ANVIL</td><td>PUNCH</td></tr> <tr><td>TA10-411</td><td>TP112-78</td></tr> </table> <p>PART NO. L T</p> <table border="1"> <tr><td>10-411-1</td><td>.078</td><td>1/32</td></tr> <tr><td>10-411-2</td><td>.109</td><td>1/16</td></tr> <tr><td>10-411-3</td><td>.141</td><td>3/32</td></tr> <tr><td>10-411-4</td><td>.172</td><td>1/8</td></tr> <tr><td>10-411-6</td><td>.234</td><td>3/16</td></tr> </table>	ANVIL	PUNCH	TA10-411	TP112-78	10-411-1	.078	1/32	10-411-2	.109	1/16	10-411-3	.141	3/32	10-411-4	.172	1/8	10-411-6	.234	3/16	<p>10-402-X-XX MATERIAL: BRASS FINISH: SILVER (01) FINISH: GOLD (03)</p> <p>RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)</p> <p>TOOLS</p> <table border="1"> <tr><td>ANVIL</td><td>PUNCH</td></tr> <tr><td>TA10-402</td><td>TP112-70</td></tr> </table> <p>PART NO. L T</p> <table border="1"> <tr><td>10-402-2</td><td>.109</td><td>1/16</td></tr> <tr><td>10-402-3</td><td>.141</td><td>3/32</td></tr> <tr><td>10-402-4</td><td>.172</td><td>1/8</td></tr> </table>	ANVIL	PUNCH	TA10-402	TP112-70	10-402-2	.109	1/16	10-402-3	.141	3/32	10-402-4	.172	1/8	<p>10-492-X-05 MATERIAL: BRASS FINISH: ELECTRO-SOLDER</p> <p>RECOMMENDED MOUNTING HOLE .120 DIA.(#31 DRILL)</p> <p>TOOLS</p> <table border="1"> <tr><td>ANVIL</td><td>PUNCH</td></tr> <tr><td>TA10-492</td><td>TP116-T72</td></tr> </table> <p>PART NO. L T</p> <table border="1"> <tr><td>10-492-1</td><td>.075</td><td>1/32</td></tr> <tr><td>10-492-2</td><td>.105</td><td>1/16</td></tr> <tr><td>10-492-3</td><td>.135</td><td>3/32</td></tr> <tr><td>10-492-4</td><td>.165</td><td>1/8</td></tr> </table>	ANVIL	PUNCH	TA10-492	TP116-T72	10-492-1	.075	1/32	10-492-2	.105	1/16	10-492-3	.135	3/32	10-492-4	.165	1/8			
ANVIL	PUNCH																																																				
TA10-411	TP112-78																																																				
10-411-1	.078	1/32																																																			
10-411-2	.109	1/16																																																			
10-411-3	.141	3/32																																																			
10-411-4	.172	1/8																																																			
10-411-6	.234	3/16																																																			
ANVIL	PUNCH																																																				
TA10-402	TP112-70																																																				
10-402-2	.109	1/16																																																			
10-402-3	.141	3/32																																																			
10-402-4	.172	1/8																																																			
ANVIL	PUNCH																																																				
TA10-492	TP116-T72																																																				
10-492-1	.075	1/32																																																			
10-492-2	.105	1/16																																																			
10-492-3	.135	3/32																																																			
10-492-4	.165	1/8																																																			

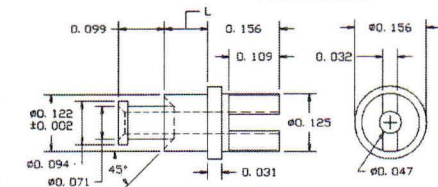
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



TERMINALS

10-443-X-01

MATERIAL: BRASS
FINISH: SILVER

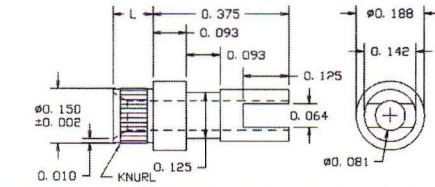


PART NO.	L	T	RECOMMENDED MOUNTING HOLE .125 DIA.(1/8 DRILL)
10-443-1	.062	1/32	
10-443-2	.094	1/16	
10-443-3	.125	3/32	
10-443-4	.156	1/8	
10-443-6	.219	3/16	

TOOLS	
ANVIL	PUNCH
TA10-443	TP122-T94

10-420-X-01

MATERIAL: BRASS
FINISH: SILVER



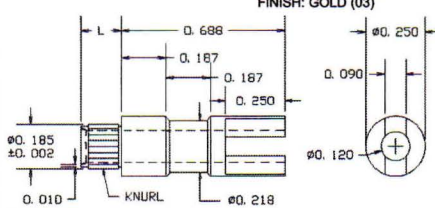
RECOMMENDED MOUNTING HOLE .154 DIA.(#23 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .154 DIA.(#23 DRILL)
10-420-2	.109	1/16	
10-420-3	.141	3/32	
10-420-4	.172	1/8	
10-420-6	.234	3/16	

TOOLS	
ANVIL	PUNCH
TA10-417	TP125-98

10-433-X-XX

MATERIAL: BRASS
FINISH: SILVER (01)
FINISH: GOLD (03)

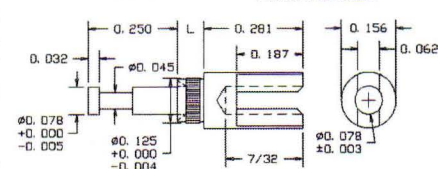


PART NO.	L	T	RECOMMENDED MOUNTING HOLE .125 DIA.(1/8 DRILL)
10-433-3	.141	3/32	
10-433-4	.172	1/8	
10-433-6	.234	3/16	
10-433-8	.297	1/4	

TOOLS	
ANVIL	PUNCH
TA10-433	TP185-120

11-418-X-01

MATERIAL: BRASS
FINISH: SILVER

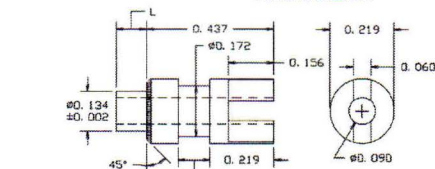


PART NO.	L	T	RECOMMENDED MOUNTING HOLE .120 DIA.(#31 DRILL)
11-418-1	.075	1/32	
11-418-2	.105	1/16	
11-418-2A	.091	1/16	
11-418-3	.135	3/32	
11-418-3A	.123	3/32	
11-418-4	.165	1/8	
11-418-4A	.153	1/8	

TOOLS	
ANVIL	PUNCH
TA10-418	TP125-T78

13-424-X-01

MATERIAL: BRASS
FINISH: SILVER



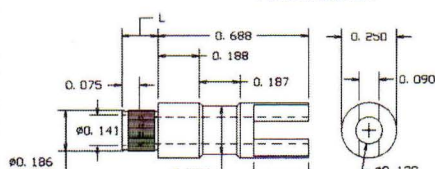
RECOMMENDED MOUNTING HOLE .141 DIA.(#28 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .141 DIA.(#28 DRILL)
13-424-1	.075	1/32	
13-424-2	.105	1/16	
13-424-3	.135	3/32	
13-424-4	.165	1/8	

TOOLS	
ANVIL	PUNCH
TA10-407	TP135-90

12-467-X-01

MATERIAL: BRASS
FINISH: SILVER

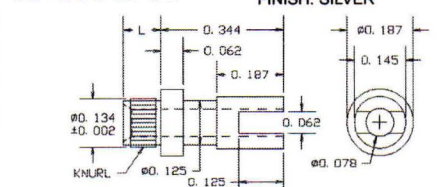


PART NO.	L	T	RECOMMENDED MOUNTING HOLE .120 DIA.(#31 DRILL)
12-467-3	.135	3/32	
12-467-4	.165	1/8	
12-467-5	.195	5/32	
12-467-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA10-467	TP185-140

13-441-X-01

MATERIAL: BRASS
FINISH: SILVER

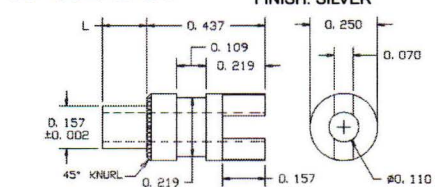


PART NO.	L	T	RECOMMENDED MOUNTING HOLE .140 DIA.(#28 DRILL)
13-441-1	.075	1/32	
13-441-2	.105	1/16	
13-441-3	.135	3/32	
13-441-4	.165	1/8	
13-441-5	.195	5/32	
13-441-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA10-417	TP135-80

13-432-X-01

MATERIAL: BRASS
FINISH: SILVER



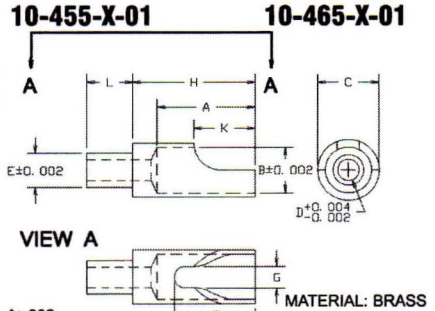
RECOMMENDED MOUNTING HOLE .161 DIA.(#20 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .161 DIA.(#20 DRILL)
13-432-2	.105	1/16	
13-432-3	.135	3/32	
13-432-4	.165	1/8	
13-432-5	.195	5/32	
13-432-6	.230	3/16	
13-432-8	.293	1/4	

TOOLS	
ANVIL	PUNCH
TA10-432	TP160-110

10-454-X-01

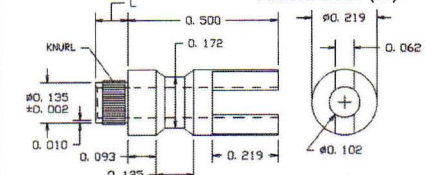
10-456-X-01



PART NO.	L	T	H	A	B	C	D	E	F	G	K
10-454-2	.089	1/16	.250	.200	.081	.112	.038	.062	.165	.045	.125
10-454-3	.125	3/32	.250	.200	.081	.112	.038	.062	.165	.045	.125
10-454-4	.156	1/8	.250	.200	.081	.112	.038	.062	.165	.045	.125
10-455-2	.094	1/16	.250	.200	.094	.125	.043	.070	.165	.045	.125
10-455-3	.125	3/32	.250	.200	.094	.125	.043	.070	.165	.045	.125
10-455-4	.156	1/8	.250	.200	.094	.125	.043	.070	.165	.045	.125
10-456-2	.109	1/16	.312	.252	.125	.156	.070	.112	.180	.062	.125
10-456-3	.141	3/32	.312	.252	.125	.156	.070	.112	.180	.062	.125
10-456-4	.172	1/8	.312	.252	.125	.156	.070	.112	.180	.062	.125
10-465-2	.109	1/16	.375	.310	.162	.200	.099*	.135	.240	.100	.160
10-465-3	.141	3/32	.375	.310	.162	.200	.099*	.135	.240	.100	.160
10-465-4	.172	1/8	.375	.310	.162	.200	.099*	.135	.240	.100	.160

10-407-X-XX

MATERIAL: BRASS
FINISH: SILVER (01)
FINISH: GOLD (03)



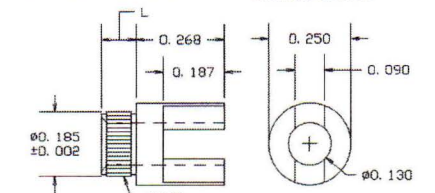
RECOMMENDED MOUNTING HOLE .140 DIA.(#28 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .140 DIA.(#28 DRILL)
10-407-2	.109	1/16	
10-407-3	.141	3/32	
10-407-4	.172	1/8	

TOOLS	
ANVIL	PUNCH
TA10-407	TP135-102

13-434-X-01

MATERIAL: BRASS
FINISH: SILVER

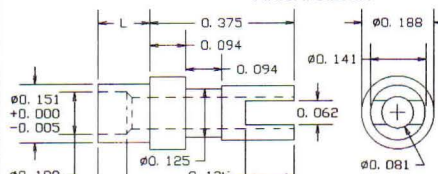


PART NO.	L	T	RECOMMENDED MOUNTING HOLE .140 DIA.(#28 DRILL)
13-434-1	.075	1/32	
13-434-2	.105	1/16	
13-434-3	.135	3/32	
13-434-4	.165	1/8	

TOOLS	
ANVIL	PUNCH
TA10-434	TP185-130

12-470-X-01

MATERIAL: BRASS
FINISH: SILVER

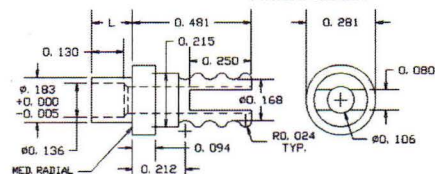


PART NO.	L	T	RECOMMENDED MOUNTING HOLE .125 DIA.(#20 DRILL)
12-470-1	.075	1/32	
12-470-2	.105	1/16	
12-470-3	.135	3/32	
12-470-4	.165	1/8	

TOOLS	
ANVIL	PUNCH
TA10-417	TP150-110

12-439-X-01

MATERIAL: BRASS
FINISH: SILVER

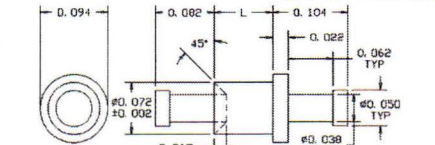


PART NO.	L	T	RECOMMENDED MOUNTING HOLE .125 DIA.(#20 DRILL)
12-439-2	.105	1/16	
12-439-3	.135	3/32	
12-439-4	.165	1/8	
12-439-5	.195	5/32	
12-439-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA10-439	TP186-135

10-501-X-XX

MATERIAL: BRASS
FINISH: SILVER(01)
GOLD (03)
ELECTRO-SOLDER.(05)



RECOMMENDED MOUNTING HOLE .076 DIA.(#48 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .076 DIA.(#48 DRILL)
10-501-1	.051	1/32	
10-501-2	.082	1/16	
10-501-3	.113	3/32	
10-501-4	.145	1/8	
10-501-6	.207	3/16	
10-501-8	.270	1/4	

TOOLS	
ANVIL	PUNCH
TA94-50-20	TP72-T50

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



TERMINALS

<p>10-502-X-XX MATERIAL: BRASS FINISH: SILVER (01) GOLD (03) ELECTRO-SOLDER (05)</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .076 DIA.(#48 DRILL) 10-502-1 .051 1/32 10-502-2 .082 1/16 10-502-3 .113 3/32 10-502-4 .145 1/8 10-502-6 .207 3/16 10-502-8 .270 1/4</p> <p>TOOLS ANVIL PUNCH TA94-50-20 TP72-T50</p>	<p>10-505-X-01 MATERIAL: BRASS FINISH: SILVER (01)</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL) 10-505-1 .062 1/32 10-505-2 .094 1/16 10-505-3 .125 3/32 10-505-4 .156 1/8</p> <p>TOOLS ANVIL PUNCH TA125-63-20 TP92-T62</p>	<p>10-543-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL) 10-543-1 .062 1/32 10-543-2 .094 1/16 10-543-3 .125 3/32 10-543-4 .156 1/8 10-543-6 .219 3/16</p> <p>TOOLS ANVIL PUNCH TA156-109-32 TP90-T70</p>
<p>10-503-X-XX MATERIAL: BRASS FINISH: SILVER (01) ELECTRO-SOLDER (05)</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .076 DIA.(#48 DRILL) 10-503-1 .051 1/32 10-503-2 .082 1/16 10-503-3 .113 3/32 10-503-4 .145 1/8 10-503-6 .207 3/16 10-503-8 .270 1/4</p> <p>TOOLS ANVIL PUNCH TA94-50-20 TP72-T50</p>	<p>13-554-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL) 13-554-1 .075 1/32 13-554-2 .105 1/16 13-554-3 .135 3/32 13-554-4 .165 1/8</p> <p>TOOLS ANVIL PUNCH TA125-63-30 TP92-T62</p>	<p>12-556-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL) 12-556-1 .075 1/32 12-556-2 .105 1/16 12-556-3 .135 3/32 12-556-4 .165 1/8</p> <p>TOOLS ANVIL PUNCH TA156-70-32 TP116-T70</p>
<p>11-559-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .076 DIA.(#48 DRILL) 11-559-1 .053 1/32 11-559-2 .084 1/16 11-559-3 .115 3/32 11-559-4 .147 1/8</p> <p>TOOLS ANVIL PUNCH TA94-50-20 TP72-T50</p>	<p>10-504-X-01 MATERIAL: BRASS FINISH: SILVER (01)</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL) 10-504-1 .062 1/32 10-504-2 .094 1/16 10-504-3 .125 3/32 10-504-4 .156 1/8</p> <p>TOOLS ANVIL PUNCH TA125-63-20 TP92-T62</p>	<p>11-510-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL) 11-510-1 .075 1/32 11-510-2 .105 1/16 11-510-3 .135 3/32 11-510-4 .165 1/8</p> <p>TOOLS ANVIL PUNCH TA156-70-32 TP116-T70</p>
<p>13-533-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL) 13-533-1 .075 1/32 13-533-2 .105 1/16 13-533-3 .135 3/32 13-533-4 .165 1/8</p> <p>TOOLS ANVIL PUNCH TA125-63-20 TP92-T62</p>	<p>12-525-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL) 12-525-1 .053 1/32 12-525-2 .084 1/16 12-525-3 .115 3/32 12-525-4 .147 1/8</p> <p>TOOLS ANVIL PUNCH TA125-63-20 TP92-T62</p>	<p>10-541-X-05 MATERIAL: BRASS FINISH: ELECTRO-SOLDER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL) 10-541-2 .105 1/16 10-541-3 .135 3/32 10-541-4 .165 1/8</p> <p>TOOLS ANVIL PUNCH TA188-146-31 TP114-T82</p>
<p>10-544-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL) 10-544-1 .062 1/32 10-544-2 .094 1/16 10-544-3 .125 3/32 10-544-4 .156 1/8 10-544-6 .219 3/16</p> <p>TOOLS ANVIL PUNCH TA156-109-32 TP90-T70</p>	<p>10-542-X-01 MATERIAL: BRASS FINISH: SILVER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL) 10-542-1 .062 1/32 10-542-2 .094 1/16 10-542-3 .125 3/32 10-542-4 .156 1/8 10-542-6 .219 3/16</p> <p>TOOLS ANVIL PUNCH TA156-109-32 TP90-T70</p>	<p>10-560-X-05 MATERIAL: BRASS FINISH: ELECTRO-SOLDER</p> <p>PART NO. L T RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL) 10-560-2 .105 1/16 10-560-3 .135 3/32 10-560-4 .165 1/8</p> <p>TOOLS ANVIL PUNCH TA188-146-31 TP114-T82</p>

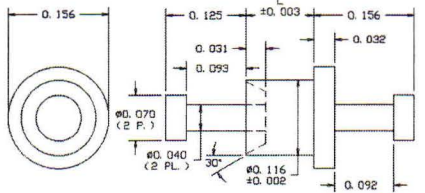
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



TERMINALS

10-576-X-05

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER



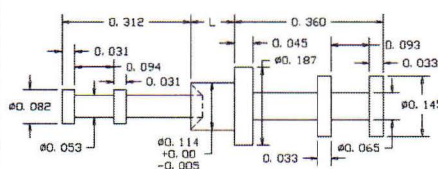
RECOMMENDED MOUNTING HOLE .120 DIA. (#31 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
10-576-2	.105	1/16	.120 DIA. (#31 DRILL)
10-576-3	.135	3/32	
10-576-4	.165	1/8	

TOOLS	
ANVIL	PUNCH
TA156-70-32	TP116-T70

12-511-X-01

MATERIAL: BRASS
FINISH: SILVER



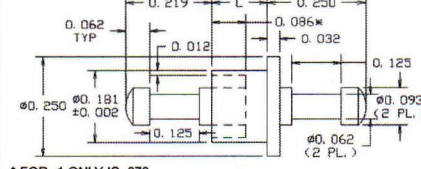
RECOMMENDED MOUNTING HOLE .116 DIA. (#32 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
12-511-2	.105	1/16	.116 DIA. (#32 DRILL)
12-511-3	.135	3/32	
12-511-4	.165	1/8	
12-511-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA188-146-31	TP114-T82

10-507-X-01

MATERIAL: BRASS
FINISH: SILVER



* FOR -1 ONLY IS .073

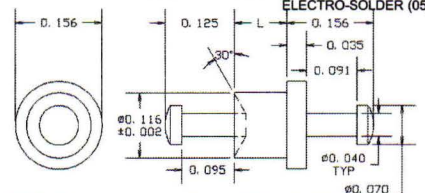
RECOMMENDED MOUNTING HOLE .185 DIA. (#13 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
10-507-1	.078	1/32	.185 DIA. (#13 DRILL)
10-507-2	.109	1/16	
10-507-3	.141	3/32	
10-507-4	.172	1/8	
10-507-6	.234	3/16	
10-507-8	.297	1/4	

TOOLS	
ANVIL	PUNCH
TA250-94-30	TP181-T93

10-506-X-XX

MATERIAL: BRASS
FINISH: SILVER (01)
ELECTRO-SOLDER (05)



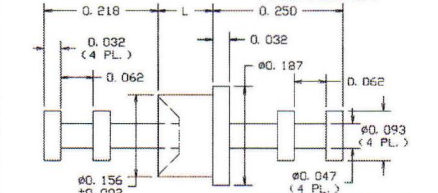
RECOMMENDED MOUNTING HOLE .120 DIA. (#31 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
10-506-1	.062	1/32	.120 DIA. (#31 DRILL)
10-506-2	.094	1/16	
10-506-3	.125	3/32	
10-506-4	.156	1/8	
10-506-6	.219	3/16	

TOOLS	
ANVIL	PUNCH
TA156-70-32	TP116-T70

13-532-X-01

MATERIAL: BRASS
FINISH: SILVER



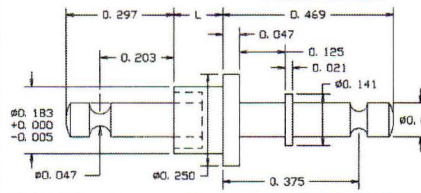
RECOMMENDED MOUNTING HOLE .160 DIA. (#21 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
13-532-1	.075	1/32	.160 DIA. (#21 DRILL)
13-532-2	.105	1/16	
13-532-3	.135	3/32	
13-532-4	.165	1/8	
13-532-5	.195	5/32	
13-532-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA188-93-30	TP156-T93

12-515-X-01

MATERIAL: BRASS
FINISH: SILVER



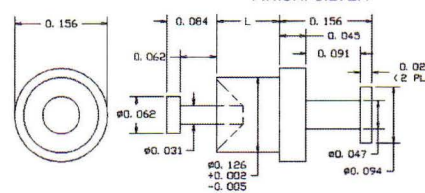
RECOMMENDED MOUNTING HOLE .185 DIA. (#13 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
12-515-2	.105	1/16	.185 DIA. (#13 DRILL)
12-515-3	.135	3/32	
12-515-4	.165	1/8	
12-515-5	.195	5/32	
12-515-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA250-94-45	TP181-T93

12-514-X-01

MATERIAL: BRASS
FINISH: SILVER



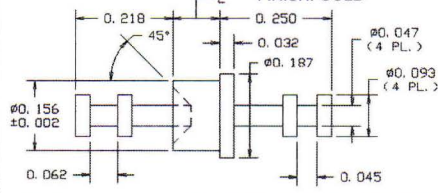
RECOMMENDED MOUNTING HOLE .129 DIA. (#30 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
12-514-1	.075	1/32	.129 DIA. (#30 DRILL)
12-514-2	.105	1/16	
12-514-3	.135	3/32	
12-514-4	.165	1/8	

TOOLS	
ANVIL	PUNCH
TA156-96-35	TP125-T62

10-562-X-03

MATERIAL: BRASS
FINISH: GOLD



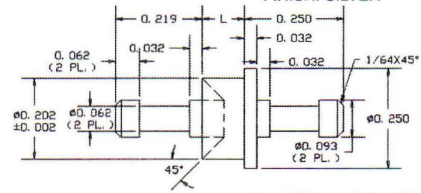
RECOMMENDED MOUNTING HOLE .160 DIA. (#21 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
10-562-1	.075	1/32	.160 DIA. (#21 DRILL)
10-562-2	.105	1/16	
10-562-3	.135	3/32	
10-562-4	.165	1/8	
10-562-5	.195	5/32	
10-562-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA188-93-30	TP156-T93

13-522-X-01

MATERIAL: BRASS
FINISH: SILVER



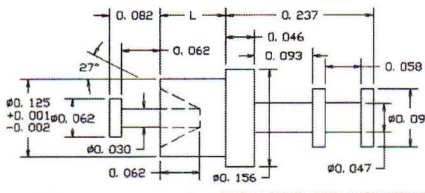
RECOMMENDED MOUNTING HOLE .206 DIA. (#5 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
13-522-2	.105	1/16	.206 DIA. (#5 DRILL)
13-522-3	.135	3/32	
13-522-4	.165	1/8	
13-522-5	.195	5/32	
13-522-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA250-94-30	TP202-T93

10-513-X-01

MATERIAL: BRASS
FINISH: SILVER



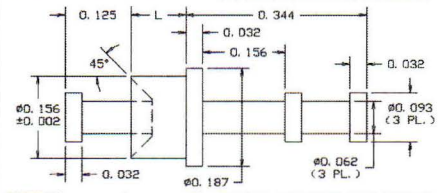
RECOMMENDED MOUNTING HOLE .129 DIA. (#30 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
10-513-1	.075	1/32	.129 DIA. (#30 DRILL)
10-513-2	.105	1/16	
10-513-3	.135	3/32	
10-513-4	.165	1/8	
10-513-6	.228	3/16	
10-513-8	.290	1/4	

TOOLS	
ANVIL	PUNCH
TA156-96-35	TP125-T62

13-530-X-05

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER



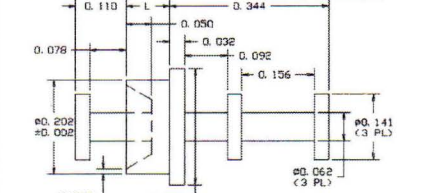
RECOMMENDED MOUNTING HOLE .160 DIA. (#21 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
13-530-1	.075	1/32	.160 DIA. (#21 DRILL)
13-530-2	.105	1/16	
13-530-3	.135	3/32	
13-530-4	.165	1/8	
13-530-5	.195	5/32	
13-530-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA188-93-30	TP156-T93

10-508-X-01

MATERIAL: BRASS
FINISH: SILVER



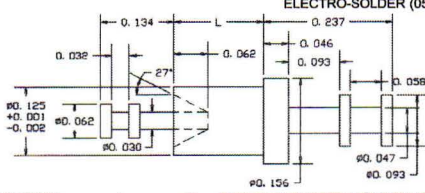
RECOMMENDED MOUNTING HOLE .206 DIA. (#5 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
10-508-1	.062	1/32	.206 DIA. (#5 DRILL)
10-508-2	.094	1/16	
10-508-3	.125	3/32	
10-508-4	.156	1/8	
10-508-6	.219	3/16	

TOOLS	
ANVIL	PUNCH
TA250-141-32	TP202-T141

10-512-X-XX

MATERIAL: BRASS
FINISH: SILVER (01)
ELECTRO-SOLDER (05)



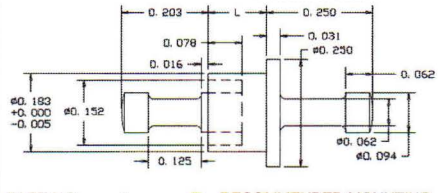
RECOMMENDED MOUNTING HOLE .129 DIA. (#30 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
10-512-1	.075	1/32	.129 DIA. (#30 DRILL)
10-512-2	.105	1/16	
10-512-3	.135	3/32	
10-512-4	.165	1/8	
10-512-6	.228	3/16	
10-512-8	.290	1/4	

TOOLS	
ANVIL	PUNCH
TA156-96-35	TP125-T62

12-521-X-01

MATERIAL: BRASS
FINISH: SILVER



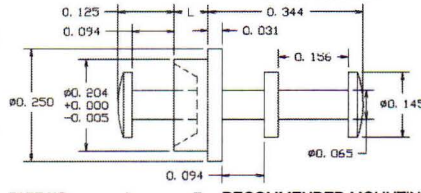
RECOMMENDED MOUNTING HOLE .185 DIA. (#13 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
12-521-2	.105	1/16	.185 DIA. (#13 DRILL)
12-521-3	.135	3/32	
12-521-4	.165	1/8	
12-521-5	.195	5/32	
12-521-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA250-94-30	TP181-T93

12-550-X-01

MATERIAL: BRASS
FINISH: SILVER



RECOMMENDED MOUNTING HOLE .206 DIA. (#5 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE
12-550-1	.075	1/32	.206 DIA. (#5 DRILL)
12-550-2	.105	1/16	
12-550-3	.135	3/32	
12-550-4	.165	1/8	
12-550-5	.195	5/32	
12-550-6	.230	3/16	

TOOLS	
ANVIL	PUNCH
TA250-145-30	TP204-T145

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



TERMINALS

09-0033-X-05 MATERIAL: BRASS
FINISH: ELECTRO-SOLDER

RECOMMENDED MOUNTING HOLE .206 DIA.(#5 DRILL)

PART NO.	L	T	TOOLS
09-0033-1	.094	1/16	ANVIL PUNCH
09-0033-2	.125	3/32	TA250-141-32 TP202-T141
09-0033-3	.156	1/8	

13-520-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .266 DIA.(17/64 DRILL)

PART NO.	L	T	TOOLS
13-520-2	.105	1/16	ANVIL PUNCH
13-520-3	.135	3/32	TA312-187-60 TP262-T187
13-520-4	.165	1/8	
13-520-5	.195	5/32	
13-520-6	.230	3/16	
13-520-8	.293	1/4	

10-615-X-XX MATERIAL: BRASS
FINISH: SILVER (01)
ELECTRO-SOLDER (05)

RECOMMENDED MOUNTING HOLE .090 DIA.(#43 DRILL)

PART NO.	L	T	TOOLS
10-615-1	.075	1/32	ANVIL PUNCH
10-615-2	.105	1/16	TA125-94-23 TP90-64
10-615-3	.135	3/32	
10-615-4	.165	1/8	

10-526-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .206 DIA.(#5 DRILL)

PART NO.	L	T	TOOLS
10-526-2	.094	1/16	ANVIL PUNCH
10-526-3	.125	3/32	TA250-141-32 TP202-T141
10-526-4	.156	1/8	

10-519-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .266 DIA.(17/64 DRILL)

PART NO.	L	T	TOOLS
10-519-2	.094	1/16	ANVIL PUNCH
10-519-3	.125	3/32	TA312-200-62 TP262-T200
10-519-4	.156	1/8	
10-519-6	.219	3/16	
10-519-8	.281	1/4	

12-607-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)

PART NO.	L	T	TOOLS
12-607-1	.075	1/32	ANVIL PUNCH
12-607-2	.105	1/16	TA188-146-31 TP112-78
12-607-3	.135	3/32	
12-607-4	.165	1/8	

10-509-X-XX MATERIAL: BRASS
FINISH: SILVER (01)
ELECTRO-SOLDER (05)

RECOMMENDED MOUNTING HOLE .204 DIA.(#6 DRILL)

PART NO.	L	T	TOOLS
10-509-2	.094	1/16	ANVIL PUNCH
10-509-3	.125	3/32	TA250-142-31 TP202-T141
10-509-4	.156	1/8	
10-509-6	.219	3/16	
10-509-8	.281	1/4	

10-601-X-XX MATERIAL: BRASS
FINISH: SILVER (01)
GOLD (03)

RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL)

PART NO.	L	T	TOOLS
10-601-1	.062	1/32	ANVIL PUNCH
10-601-2	.094	1/16	TA125-94-23 TP90-64
10-601-3	.125	3/32	
10-601-4	.156	1/8	
10-601-6	.219	3/16	

13-603-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)

PART NO.	L	T	TOOLS
13-603-1	.075	1/32	ANVIL PUNCH
13-603-2	.105	1/16	TA188-146-31 TP112-78
13-603-3	.135	3/32	
13-603-4	.165	1/8	

12-549-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .206 DIA.(#5 DRILL)

PART NO.	L	T	TOOLS
12-549-2	.105	1/16	ANVIL PUNCH
12-549-3	.135	3/32	TA250-145-45 TP204-T145
12-549-4	.165	1/8	
12-549-5	.195	5/32	
12-549-6	.230	3/16	

13-606-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL)

PART NO.	L	T	TOOLS
13-606-1	.075	1/32	ANVIL PUNCH
13-606-2	.105	1/16	TA125-94-23 TP90-64
13-606-3	.135	3/32	
13-606-4	.165	1/8	

10-602-X-XX MATERIAL: BRASS
FINISH: SILVER (01)
GOLD (03)

RECOMMENDED MOUNTING HOLE .116 DIA.(#32 DRILL)

PART NO.	L	T	TOOLS
10-602-1	.078	1/32	ANVIL PUNCH
10-602-2	.109	1/16	TA188-146-31 TP112-78
10-602-3	.141	3/32	
10-602-4	.172	1/8	
10-602-6	.234	3/16	
10-602-8	.297	1/4	

10-523-8-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .246 DIA.(#D DRILL)

PART NO.	L	T	TOOLS
10-523-8	.281	1/4	ANVIL PUNCH

12-605-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .090 DIA.(#43 DRILL)

PART NO.	L	T	TOOLS
12-605-1	.075	1/32	ANVIL PUNCH
12-605-2	.105	1/16	TA125-94-23 TP90-55
12-605-3	.135	3/32	
12-605-4	.165	1/8	

10-604-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .266 DIA.(17/64 DRILL)

PART NO.	L	T	TOOLS
10-604-2	.109	1/16	ANVIL PUNCH
10-604-3	.141	3/32	TA312-200-62 TP262-201
10-604-4	.172	1/8	
10-604-6	.234	3/16	
10-604-8	.297	1/4	

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

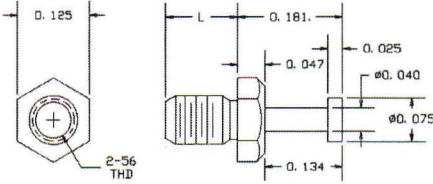


e-mail : info@concord-elex.com
800-847-4162 (outside N.Y.S.)
212-777-6571 • fax. 212-995-0161

TERMINALS

12-703-X-01

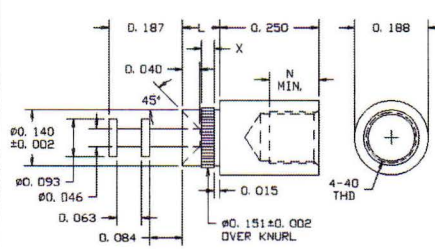
MATERIAL: BRASS
FINISH: SILVER



PART NO.	L
12-703-2	1/16
12-703-4	1/8
12-703-6	3/16
12-703-8	1/4
12-703-10	5/16

10-710-X-044

MATERIAL: BRASS
FINISH: BRIGHT ELECTRO-TIN



RECOMMENDED MOUNTING HOLE .144 DIA.(#27 DRILL)

PART NO.	L	N	X	T
10-710-2	.094	.125	.031	1/16
10-710-3	.125	.156	.062	3/32
10-710-4	.156	.156	.094	1/8
10-710-6	.222	.156	.094	3/16
10-710-8	.285	.156	.094	1/4

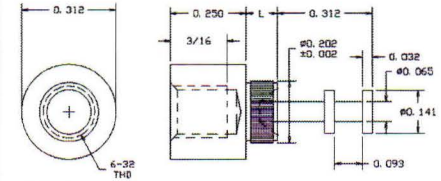
MOUNTING: HARDWARE (UNASSEMBLED)
SCREW: BLINDING HEAD (NICKEL PLATED)
WASHER: INTERNAL TOOTH (NICKEL PLATED)

TOOLS

ANVIL	PUNCH
TA188-250	TP140-T93

13-714-X-01

MATERIAL: BRASS
FINISH: SILVER



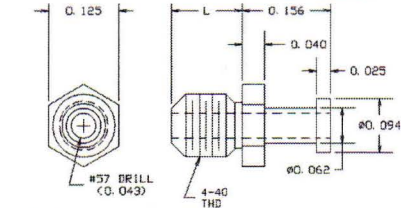
PART NO.	L	T
13-714-1	.075	1/32
13-714-2	.105	1/16
13-714-3	.135	3/32
13-714-4	.165	1/8
13-714-5	.195	5/32
13-714-6	.230	3/16

TOOLS

ANVIL	PUNCH
TA312-250	TP202-T141

12-704-X-01

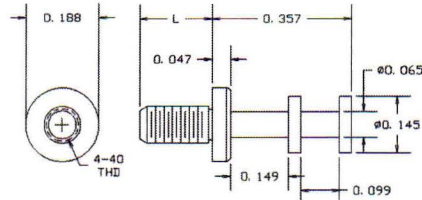
MATERIAL: BRASS
FINISH: SILVER



PART NO.	L
12-704-3	3/32
12-704-4	1/8
12-704-6	3/16
12-704-8	1/4
12-704-10	5/16

10-706-X-XX

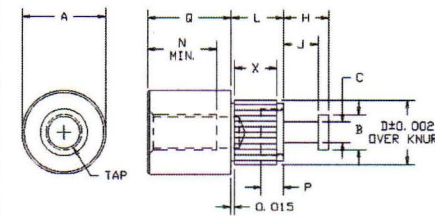
MATERIAL: BRASS
FINISH: SILVER (01)
ELECTRO-SOLDER (05)



PART NO.	L
10-706-4	.125
10-706-6	.188

10-753-754-756-X-044

MATERIAL: BRASS
FINISH: BRIGHT ELECTRO-TIN



PART NO.	A	B	C	D	H	J	L	N	P	Q	X	TAP	T
10-753-3	.312	.125	.068	.220	.172	.125	.141	.218	.062	.230	.117	6-32	3/32
10-754-4	.344	.141	.078	.250	.203	.156	.172	.250	.078	.312	.148	8-32	1/8
10-756-6	.375	.156	.094	.257	.203	.156	.234	.312	.093	.375	.190	10-32	3/16

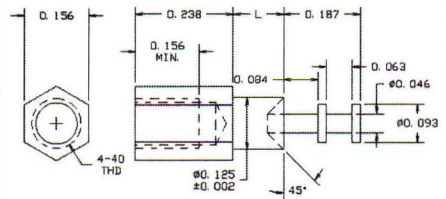
RECOMMENDED MOUNTING HOLE:
10-753-3 .213 DIA.(#3 DRILL)
10-754-4 .242 DIA.(C DRILL)
10-756-6 .250 DIA.(1/4 DRILL)

MOUNTING HARDWARE (UNASSEMBLED)
SCREW: BINDING HEAD (NICKEL PLATED)
WASHER: INTERNAL TOOTH (NICKEL PLATED)

PART NUMBER	ANVIL	PUNCH
10-753-3	TA312-250	TP220-T125
10-754-4	TA344-312	TP250-T141
10-756-6	TA375-250	TP257-T156

10-709-3-01

MATERIAL: BRASS
FINISH: SILVER



RECOMMENDED MOUNTING HOLE .129 DIA.(#30 DRILL)

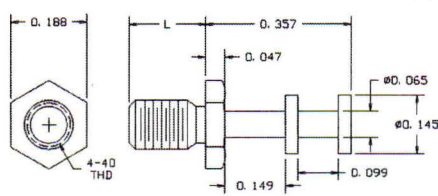
PART NO.	L	T
10-709-3	.125	3/32

TOOLS

ANVIL	PUNCH
TA180-238	TP125-T93

10-702-X-XX

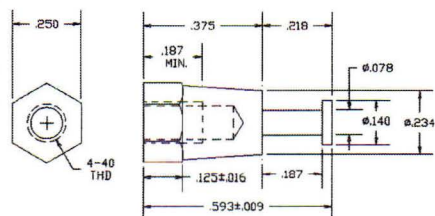
MATERIAL: BRASS
FINISH: SILVER (01)
ELECTRO-SOLDER (05)



PART NO.	L
10-702-4	.125
10-702-6	.188

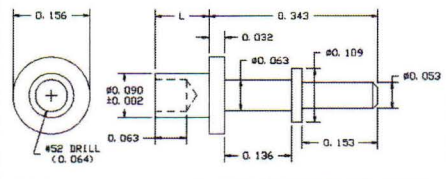
10-711-1-05

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER



10-807-X-01

MATERIAL: BRASS
FINISH: SILVER



PART NO.	L	T
10-807-1	.078	1/32
10-807-2	.109	1/16
10-807-3	.141	3/32
10-807-4	.172	1/8
10-807-6	.234	3/16
10-807-8	.297	1/4

RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL)

TOOLS

ANVIL	PUNCH
TA156-109-32	TP90-64

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



TERMINALS

10-806-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL)
10-806-1	.078	1/32	
10-806-2	.109	1/16	
10-806-3	.141	3/32	
10-806-4	.172	1/8	
10-806-6	.234	3/16	
10-806-8	.297	1/4	

TOOLS	
ANVIL	PUNCH
TA125-94-23	TP90-64

10-904-X-05 MATERIAL: BRASS
FINISH: ELECTRO-SOLDER

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
10-904-1	.062	1/32	
10-904-2	.094	1/16	
10-904-3	.125	3/32	
10-904-4	.156	1/8	

TOOLS	
ANVIL	PUNCH
TA125-63-20	TP62-44

10-905-X-05 MATERIAL: BRASS
FINISH: ELECTRO-SOLDER

ORDER AS 14-905-X-05 FOR COMMERCIAL BROZE MATERIAL

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
10-905-1	.062	1/32	
10-905-2	.094	1/16	
10-905-3	.125	3/32	
10-905-4	.156	1/8	

TOOLS	
ANVIL	PUNCH
TA125-63-20	TP62-44

10-808-X-01 MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .094 DIA.(#42 DRILL)
10-808-1	.078	1/32	
10-808-2	.109	1/16	
10-808-3	.141	3/32	
10-808-4	.172	1/8	
10-808-6	.234	3/16	
10-808-8	.297	1/4	

TOOLS	
ANVIL	PUNCH
TA156-109-32	TP90-64

14-946-X-05 MATERIAL: LEADED
COMMERCIAL BRONZE
FINISH: ELECTRO-SOLDER (05)

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
14-946-1	.062	1/32	
14-946-2	.094	1/16	
14-946-3	.125	3/32	
14-946-4	.156	1/8	

TOOLS	
ANVIL	PUNCH
TA94-62-20	TP62-44

12-932-X-03 MATERIAL: BRASS
FINISH: GOLD

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
12-932-1	.062	1/32	
12-932-2	.094	1/16	
12-932-3	.125	3/32	
12-932-4	.156	1/8	

TOOLS	
ANVIL	PUNCH
TA10-932	TP62-44

10-8012-1-01 WIRE ADAPTER MATERIAL: BRASS
FINISH: SILVER

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
10-8012-1-01			

12-931-X-03 MATERIAL: BRASS
FINISH: GOLD

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
12-931-1	.062	1/32	
12-931-2	.094	1/16	
12-931-3	.125	3/32	
12-931-4	.156	1/8	

TOOLS	
ANVIL	PUNCH
TA125-63-20	TP62-44

12-940-X-03 MATERIAL: BRASS
FINISH: GOLD

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
12-940-1	.062	1/32	
12-940-2	.094	1/16	
12-940-3	.125	3/32	
12-940-4	.156	1/8	

TOOLS	
ANVIL	PUNCH
TA10-940	TP62-44

12-930-X-03 MATERIAL: BRASS
FINISH: GOLD

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
12-930-1	.062	1/32	
12-930-2	.094	1/16	
12-930-3	.125	3/32	
12-930-4	.156	1/8	

TOOLS	
ANVIL	PUNCH
TA125-63-20	TP62-44

14-947-X-05 MATERIAL: LEADED
COMMERCIAL BRONZE
FINISH: ELECTRO-SOLDER

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
14-947-1	.062	1/32	
14-947-2	.094	1/16	
14-947-3	.125	3/32	
14-947-4	.156	1/8	

TOOLS	
ANVIL	PUNCH
TA94-62-20	TP62-44

10-903-X-05 MATERIAL: BRASS
FINISH: ELECTRO-SOLDER

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
10-903-1	.062	1/32	
10-903-2	.094	1/16	
10-903-3	.125	3/32	
10-903-4	.156	1/8	

TOOLS	
ANVIL	PUNCH
TA10-903	TP62-44

10-939-X-05 MATERIAL: BRASS
FINISH: ELECTRO-SOLDER

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
10-939-1	.052	1/32	
10-939-2	.085	1/16	

TOOLS	
ANVIL	PUNCH
TA10-938	TP47-26

14-948-X-05 MATERIAL: LEADED
COMMERCIAL BRONZE
FINISH: ELECTRO-SOLDER

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
14-948-1	.062	1/32	
14-948-2	.094	1/16	
14-948-3	.125	3/32	
14-948-4	.156	1/8	

TOOLS	
ANVIL	PUNCH
TA10-401	TP62-44

10-914-X-05 MATERIAL: BRASS
FINISH: ELECTRO-SOLDER

RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)

PART NO.	L	T	RECOMMENDED MOUNTING HOLE .064 DIA.(#52 DRILL)
10-914-1	.062	1/32	
10-914-2	.094	1/16	
10-914-3	.125	3/32	
10-914-4	.156	1/8	

TOOLS	
ANVIL	PUNCH
TA10-903	TP62-44

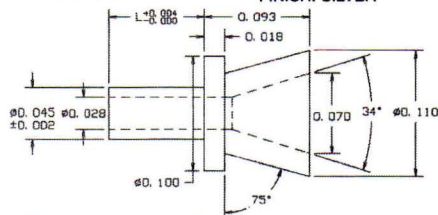
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



TERMINALS

11-936-X-01

MATERIAL: BRASS
FINISH: SILVER



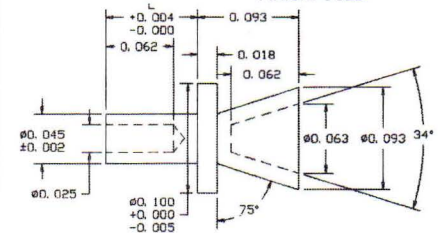
PART NO.	L	T
11-936-11	.037	1/64
11-936-1	.053	1/32
11-936-2	.084	1/16
11-936-3	.115	3/32
11-936-4	.147	1/8

TOOLS

ANVIL	PUNCH
TA10-936	TP47-26

10-929-2-03

MATERIAL: BRASS
FINISH: GOLD



PART NO.	L	T
10-929-2	.084	1/16

TOOLS

ANVIL	PUNCH
TA10-929	TP47-26

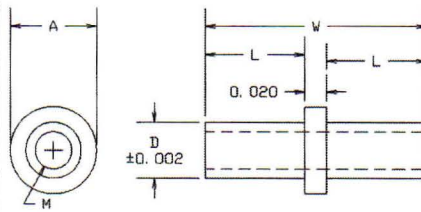
10-910-X-05

10-911-X-05

10-912-X-05

10-913-X-05

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER



PART NO.	L	W	M	D	A	T
10-910-2	.080	.180	.022	.039	.062	1/16
10-911-2	.090	.200	.028	.046	.078	1/16
10-912-2	.090	.200	.033	.050	.078	1/16
10-913-2	.090	.200	.040	.059	.094	1/16

P/N MTG HOLE

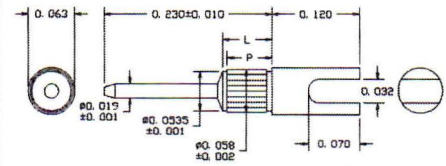
10-910-2	.043(#57 DRILL)
10-911-2	.052(#55 DRILL)
10-912-2	.055(#54 DRILL)
10-913-2	.064(#52 DRILL)

PART NUMBER	ANVIL	PUNCH
10-910-2	TA62-40-20	TP40-25
10-911-2	TA78-46-20	TP47-26
10-912-2	TA78-50-20	TP50-33
10-913-2	TA94-59-20	TP62-44

10-8014-2-XX

PIN .019-PLUG SLOTTED KNURL MOUNT

MATERIAL: BRASS
FINISH: GOLD (03)
ELECTRO-TIIN (04)

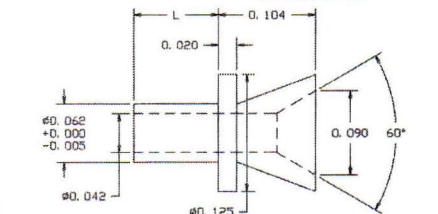


RECOMMENDED MOUNTING HOLE
.055±.002 DIA.(#54 DRILL)

PART NO.	L	P	T
10-8014-2-XX	.068	.055	1/16

12-961-X-03

MATERIAL: BRASS
FINISH: GOLD



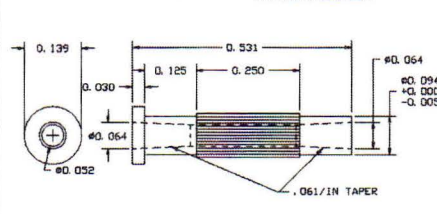
PART NO.	L	T
12-961-1	.062	1/32
12-961-2	.094	1/16
12-961-3	.125	3/32
12-961-4	.156	1/8

TOOLS

ANVIL	PUNCH
TA10-961	TP62-44

12-928-1-01

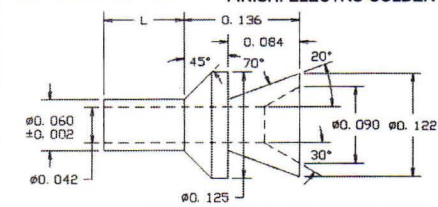
MATERIAL: BRASS
FINISH: SILVER



PART NO.	L	T
12-928-1	.531	.500

10-906-X-05

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER



RECOMMENDED MOUNTING HOLE .064 DIA (#52 DRILL)

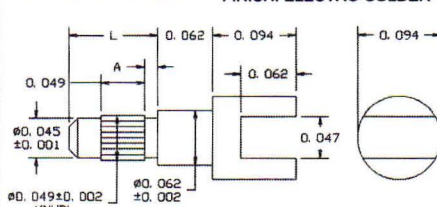
PART NO.	L	T
10-906-1	.062	1/32
10-906-2	.094	1/16
10-906-3	.125	3/32
10-906-4	.156	1/8

TOOLS

ANVIL	PUNCH
TA10-906	TP62-44

10-907-1-05

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER

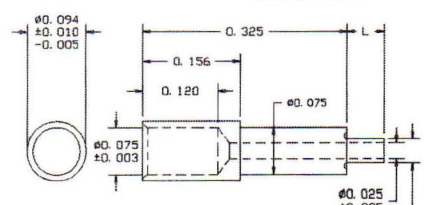


RECOMMENDED MOUNTING HOLE .047 DIA (#56 DRILL)

PART NO.	L	A
10-907-1	.297	.031
10-907-2	.100	.015

12-938-X-03

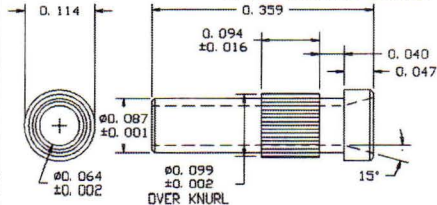
MATERIAL: BRASS
FINISH: GOLD



PART NO.	L	T
12-938-11	.045	1/64
12-938-1	.060	1/32
12-938-2	.092	1/16
12-938-3	.132	3/32

10-909-1-05

MATERIAL: BRASS
FINISH: ELECTRO-SOLDER



RECOMMENDED MOUNTING HOLE .089 DIA (#43 DRILL)

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

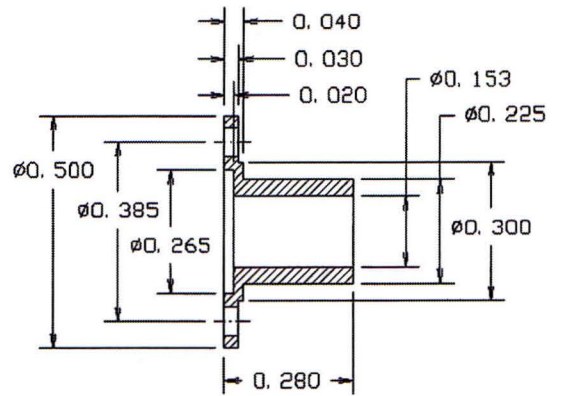
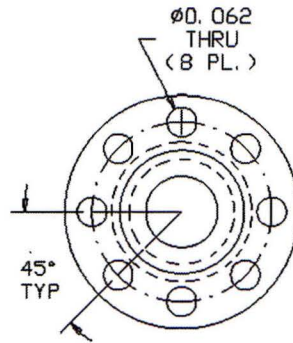


GROUND TERMINALS

09-0016-1-05

BASIC PART NO FINISH

**8 POINT
MULTI-TIE**

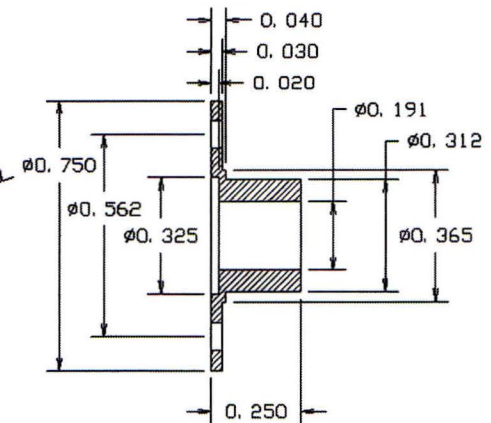
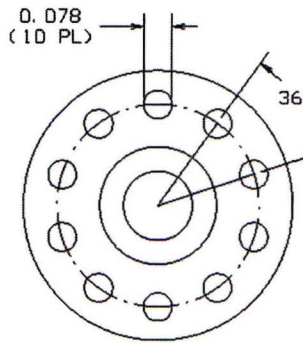


BASIC PART NO.	COMPONENT	MATERIAL	FINISH
09-0016-1	TERMINAL	BRASS	ELECTRO-SOLDER

09-0017-1-05

BASIC PART NO FINISH

**10 POINT
MULTI-TIE**

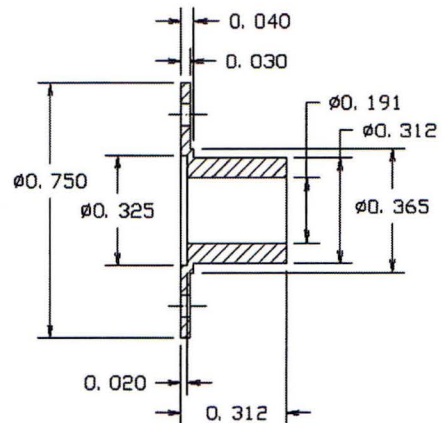
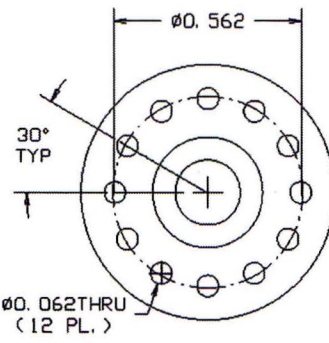


BASIC PART NO.	COMPONENT	MATERIAL	FINISH
09-0017-1	TERMINAL	BRASS	ELECTRO-SOLDER

09-0018-1-05

BASIC PART NO FINISH

**12 POINT
MULTI-TIE**

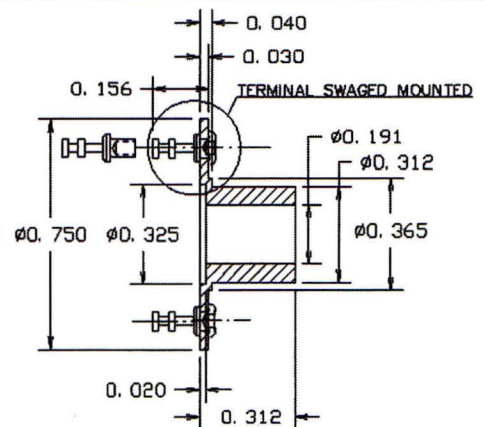
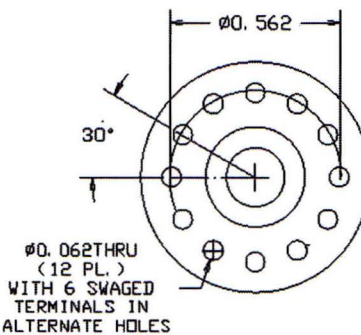


BASIC PART NO.	COMPONENT	MATERIAL	FINISH
09-0018-1	TERMINAL	BRASS	ELECTRO-SOLDER

90-9601-1-05

BASIC PART NO FINISH

**GROUND TERMINAL WITH
TERMINAL STUD**



BASIC PART NO.	COMPONENT	MATERIAL	FINISH
90-9601-1	TERMINAL	BRASS	ELECTRO-SOLDER

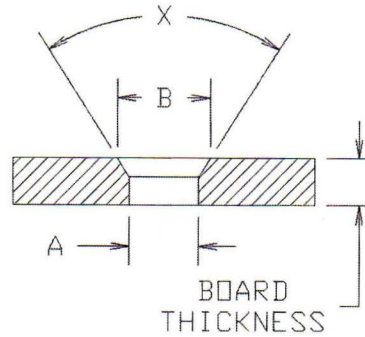
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



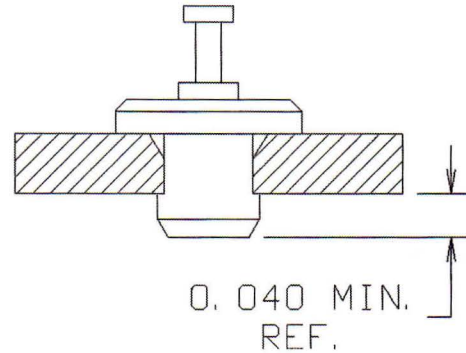
PTFE INSULATED TERMINALS

RECOMMENDED HOLE SIZES FOR PRESS FIT INSERTION

BUSHING PRESS FIT DIAMETER +.002/-000	HOLE DIA. "A"±.002	DIA. "B" +.010 -.000
.093	.086	.110
.104	.091	.115
.125	.113	.135
.127	.114	.140
.135	.122	.145
.148	.136	.160
.165	.152	.175
.171	.158	.175
.172	.158	.175
.175	.162	.195
.179	.166	.185
.185	.172	.195
.200	.187	.210
.204	.191	.235
.215	.203	.235
.217	.205	.235
.218	.205	.235
.234	.221	.240
.263	.250	.280
.266	.253	.280



FOR BOARD THICKNESS GREATER THAN .040, X=60°
FOR BOARD THICKNESS LESS THAN .040, X=80°



ORDERING INFORMATION

EXAMPLE:

1100-01-0419

BASIC PART NUMBER FINISH COLOR

CODE	FINISH
-01	SILVER
-02	NICKEL
-03	GOLD
-04	ELECTRO-TIN
-044	BRIGHT TIN
-05	ELECTRO-SOLDER
-095	HOT SOLDER DIP
-094	HOT TIN DIP

CODE	COLOR
10	BLACK
11	BROWN
12	RED
13	ORANGE
14	YELLOW
15	GREEN
16	BLUE
17	PURPLE
18	GRAY
19	WHITE

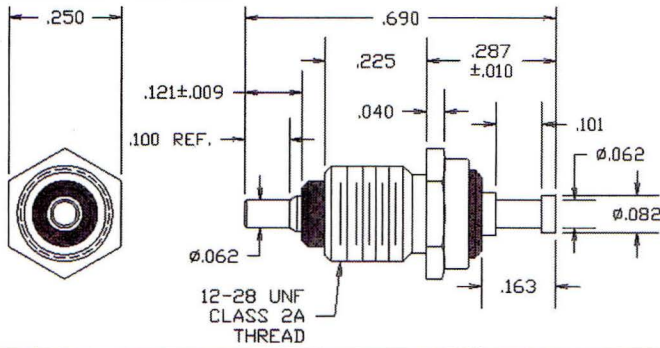


PTFE INSULATED TERMINALS

1117-01-0519 INSULATED FEED THRU - THREAD MOUNT

1117-01-0119

BASIC PART NO. FINISH COLOR



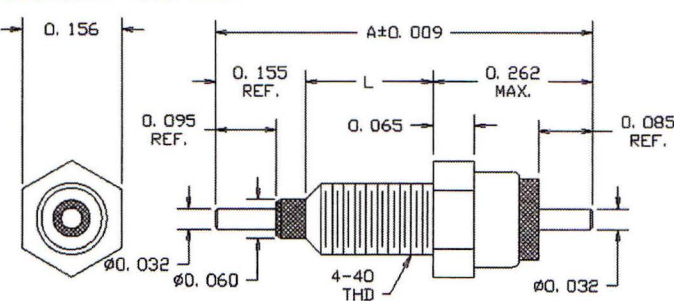
PART NUMBER	COMPONENT FINISH/COLOR		
	TERMINAL (BRASS)	INSULATOR (PTFE)	THREADED SLEEVE (BRASS)
1117-01-0119	SILVER	WHITE	NICKEL
1117-01-0519	ELECTRO-SOLDER	WHITE	NICKEL

SUPPLIED UNASSEMBLED: NICKEL PLATED BRASS MOUNTING HEX. NUT
NICKEL PLATED PHOSPHOR BRONZE INTERNAL TOOTH LOCKWASHER

1117-13-0119 INSULATED FEED THRU - THREAD MOUNT

1117-14-0119

BASIC PART NO. FINISH COLOR



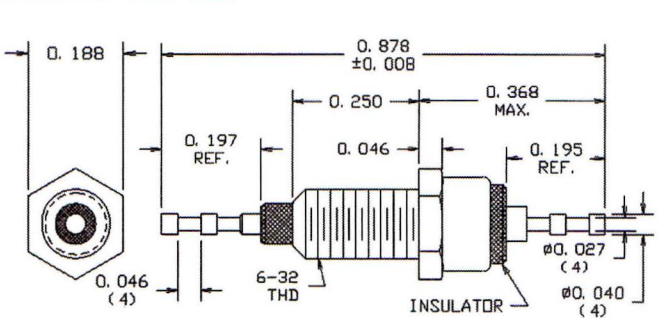
PART NO.	L	A
1117-13	.200	.590
1117-14	.250	.640

PART NUMBER	COMPONENT FINISH/COLOR		
	TERMINAL (BRASS)	INSULATOR (PTFE)	THREADED SLEEVE (BRASS)
1117-13-0119	SILVER	WHITE	NICKEL
1117-14-0119	SILVER	WHITE	NICKEL

SUPPLIED UNASSEMBLED: NICKEL PLATED BRASS MOUNTING HEX. NUT
NICKEL PLATED PHOSPHOR BRONZE INTERNAL TOOTH LOCKWASHER

1117-17-0119 INSULATED FEED THRU - THREAD MOUNT

BASIC PART NO. FINISH COLOR



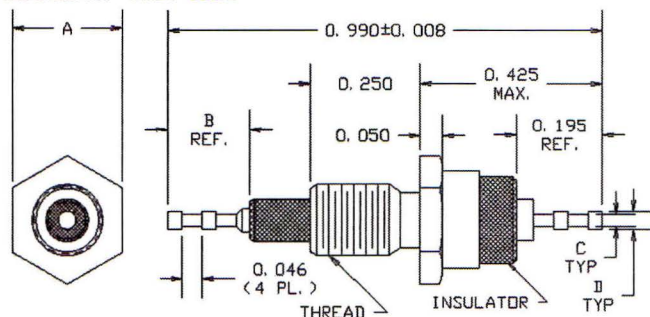
PART NUMBER	COMPONENT FINISH/COLOR		
	TERMINAL (BRASS)	INSULATOR (PTFE)	THREADED SLEEVE (BRASS)
1117-17-0119	SILVER	WHITE	NICKEL

SUPPLIED UNASSEMBLED: NICKEL PLATED BRASS MOUNTING HEX. NUT
NICKEL PLATED PHOSPHOR BRONZE INTERNAL TOOTH LOCKWASHER

1117-16-0119 INSULATED FEED THRU - THREAD MOUNT

1117-15-0119

BASIC PART NO. FINISH COLOR



PART NO.	A	B	C	D	THREAD
1117-16-0119	.250	.195	.027	.040	8-32
1117-15-0119	.312	.229	.046	.062	10-32

PART NUMBER	COMPONENT FINISH/COLOR		
	TERMINAL (BRASS)	INSULATOR (PTFE)	THREADED SLEEVE (BRASS)
1117-16-0119	SILVER	WHITE	NICKEL
1117-15-0119	SILVER	WHITE	NICKEL

SUPPLIED UNASSEMBLED: NICKEL PLATED BRASS MOUNTING HEX. NUT
NICKEL PLATED PHOSPHOR BRONZE INTERNAL TOOTH LOCKWASHER



PTFE TEST POINT JACKS

1128-XX- XX XX

BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART)

PTFE COLOR CHART

XX COLOR
 10 BLACK
 11 BROWN
 12 RED
 13 ORANGE
 14 YELLOW
 15 GREEN
 16 BLUE
 17 VIOLET
 18 GRAY
 *19 WHITE

* STANDARD

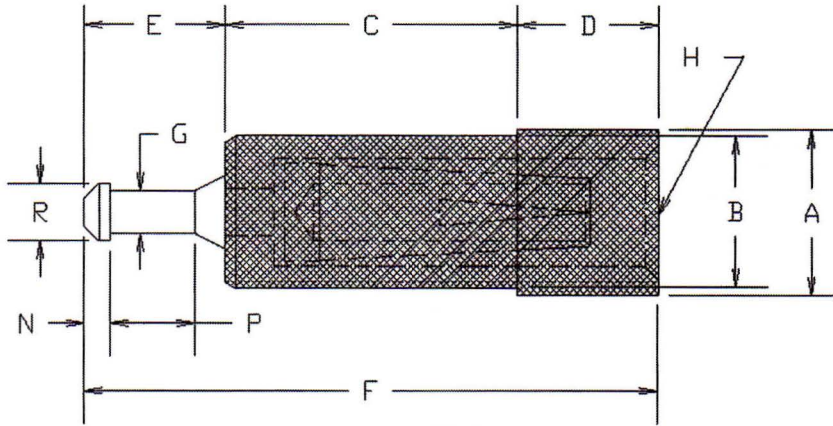


FIG. 1

PART NO	FIG.	PROBE DIA.										PROBE LENGTH	
		A	B	C	D	E	F††	G	H*	N	P	R	T
1128-01	1	.150	.120	.113	.030	.060	.203	.046	.040	.010	.040	.080	.078
02	1	.142	.120	.244	.046	.120	.410	.040	.040	.023	.071	.060	.205
03	1	.142	.120	.283	.046	.120	.449	.040	.040	.028	.060	.060	.245
04	1	.172	.140	.179	.046	.120	.345	.040	.040	.023	.071	.060	.140
05	1	.172	.140	.143	.050	.060	.253	.046	.040	.010	.040	.080	.125
06	1	.172	.148	.094	.046	.050	.190	.046	.040	.010	.030	.080	.078
07	1	.172	.148	.097	.046	.060	.203	.046	.040	.010	.040	.080	.078
08	1	.172	.148	.179	.046	.120	.345	.040	.040	.023	.071	.060	.140
09	1	.218	.170	.269	.046	.060	.375	.046	.090	.010	.040	.078	.250
11	1	.218	.185	.300	.050	.105	.455	.080	.080	.020	.065	.125	.315
12	1	.218	.185	.174	.046	.120	.340	.054	.090	.026	.057	.074	.140
13	1	.218	.185	.271	.046	.120	.437	.054	.080	.037	.046	.074	.195
15	1	.218	.185	.271	.046	.120	.437	.054	.090	.037	.046	.074	.195
16	1	.218	.185	.301	.046	.120	.467	.054	.080	.035	.047	.074	.225
17	1	.218	.185	.287	.046	.120	.453	.054	.050	.037	.048	.074	.195
18	1	.218	.185	.400	.050	.187	.640	.054	.080	.037	.111	.074	.280
19	1	.375	.200	.417	.230	.187	.834	.054	.093	.035	.114	.074	.518
20	1	.218	.200	.387	.187	.187	.761	.054	.093	.035	.116	.074	.455
28	1	.218	.200	.387	.125	.187	.699	.054	.093	.035	.116	.074	.390
29	1	.250	.218	.294	.046	.060	.400	.066	.105	.010	.040	.098	.250
30	1	.250	.204	.271	.046	.120	.437	.054	.080	.035	.046	.074	.195
31	1	.218	.185	.271	.046	.187	.504	.054	.080	.037	-	.074	.187
32	1	.172	.148	.285	.065	.120††	.470	.040	.040	-	.070	.060	.225

TERMINAL JACK : (BERYLLIUM COPPER CONTACTS) GOLD PLATED
 BUSHING : PTFE

*=±.001

††= REFERENCE DIMENSION



PTFE TEST POINT JACKS

PTFE COLOR CHART

- XX COLOR
- 10 BLACK
- 11 BROWN
- 12 RED
- 13 ORANGE
- 14 YELLOW
- 15 GREEN
- 16 BLUE
- 17 VIOLET
- 18 GRAY
- *19 WHITE

* STANDARD

1128-XX-XX XX

BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART)

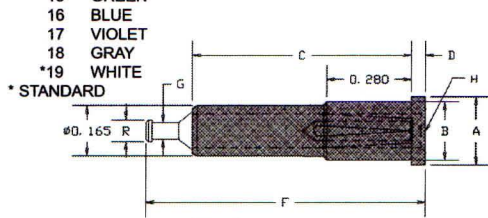


FIG. 2

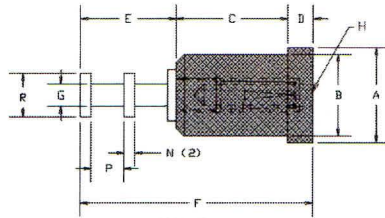


FIG. 3

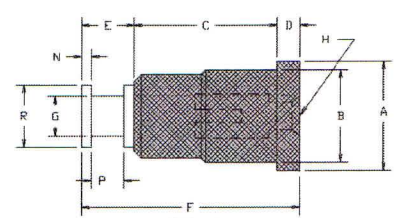


FIG. 4

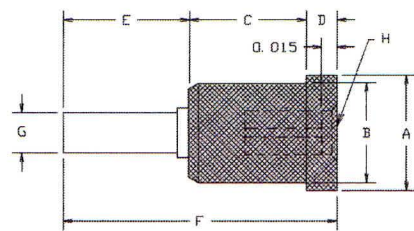


FIG. 5

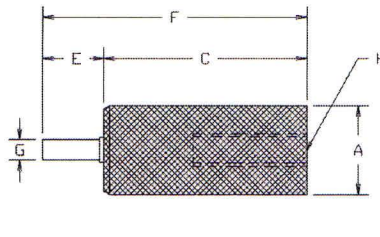


FIG. 5A

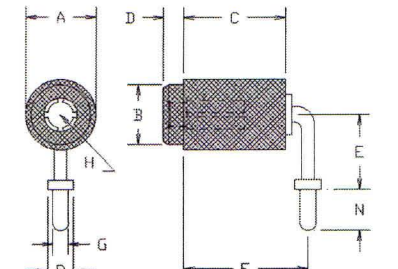


FIG. 6

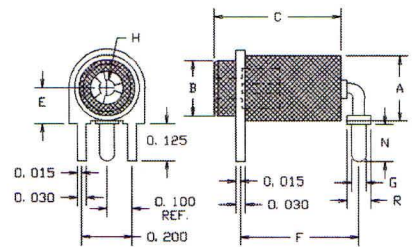


FIG. 7

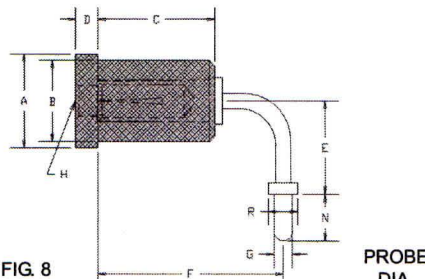


FIG. 8

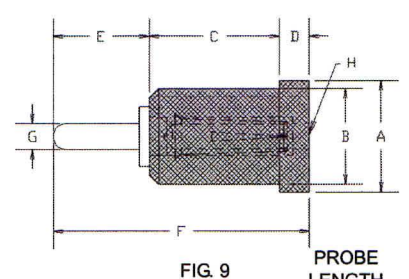


FIG. 9

PART NO.	FIG.	A	B	C	D	E	F††	G	H*	N	P	R	T
1128-33	2	.218	.185	.700	.046	-	.896	.054	.050			.070	.300
34	3	.172	.148	.204	.046	.175	.425	.040	.032	.020	.060	.080	.200
35	4	.218	.184	.284	.046	.105	.435	.080	.080	.020	.065	.125	.310
36	5	.172	.148	.175	.046	.187	.408	.060	.040				.135
37	4	.172	.148	.424	.046	.187	.657	.062	.040	.015	.161	.093	.400
50	6	.219	.185	.316	.062	.233	.385	.050	.080	.125		.080	.250
51	7	.218	.187	.689		.140	.500	.050	.080	.125		.080	.500
52	7	.218	.187	.378		.140	.400	.050	.080	.125		.080	.250
53	7	.218	.187	.378		.140	.400	.035	.080	.187		.080	.250
54	7	.218	.187	.378		.140	.500	.050	.080	.125		.080	.250
55	7	.218	.187	.398		.140	.520	.040	.080	.130		.080	.270
56	8	.250	.218	.316	.062	.250	.500	.050	.080	.125		.080	.250
57	8	.250	.218	.316	.062	.250	.400	.050	.080	.125		.080	.250
58	5A	.218		.430		.150	.580	.050	.080				.200
59	5A	.218		.500		.150	.650	.050	.080				.280
65	9	.172	.148	.204	.046	.150	.400	.040*	.033				.200
66	9	.250	.218	.318	.060	.176	.554	.040	.080				.250

TERMINAL JACK : (BERYLLIUM COPPER CONTACTS) GOLD PLATED
BUSHING : PTFE

*=±.001

††= REFERENCE DIMENSION



PTFE TEST POINT JACKS

1138-XX- XX XX

BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART)

PTFE COLOR CHART

XX COLOR
 10 BLACK
 11 BROWN
 12 RED
 13 ORANGE
 14 YELLOW
 15 GREEN
 16 BLUE
 17 VIOLET
 18 GRAY
 *19 WHITE

* STANDARD

FIG. 10

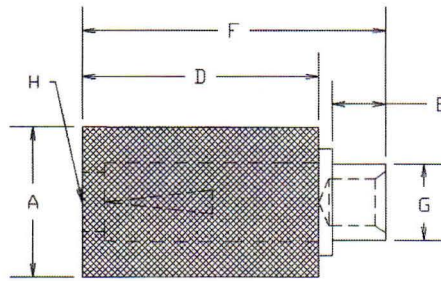


FIG. 11

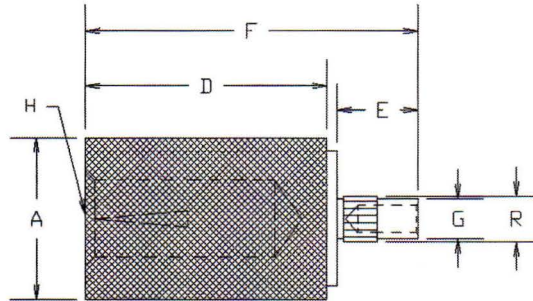
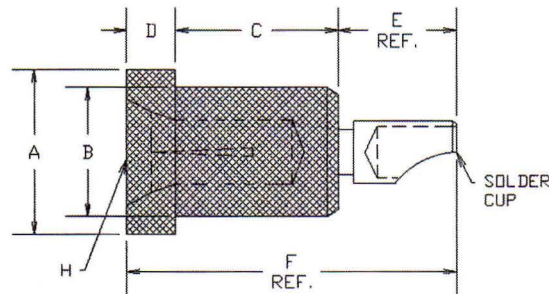


FIG. 12



PART NO.	FIG.	A	B	C	D	E	F	G	PROBE DIA. H*	R	PROBE LENGTH T
1138-01	10	.187			.281	.090	.381	.062	.080		.250
-02	10	.218			.281	.080	.381	.112	.080		.250
-03	10	.218			.343	.078	.441	.112	.080		.250
-04	10	.187			.281	.080	.376	.066	.080		.200
-05	11	.187			.281	.100	.391	.048	.080	.056	.250
-06	10	.187			.281	.085	.376	.066	.080		.200
-25††	12	.187	.148	.154	.065	.140	.359		.040		.125
-26††	12	.172	.148	.154	.065	.140	.359		.040		.125
-27††	12	.218	.171	.216	.065	.156	.437		.062		.187
-29††	12	.250	.185	.216	.065	.156	.437		.080		.187
-30††	12	.245	.203	.334	.050	.147	.531		.042		.250

TERMINAL JACK : (BERYLLIUM COPPER CONTACTS) GOLD PLATED
 BUSHING : PTFE

*=±.001

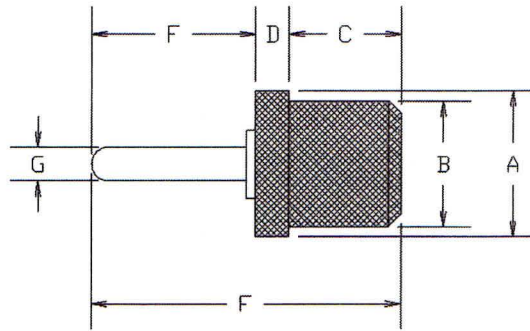
††= FLOATING CONTACT

PTFE INSULATED TERMINALS

1100-XX- XX XX

BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART) PTFE COLOR CHART

FIG. 110



- PTFE COLOR CHART
- XX COLOR
 - 10 BLACK
 - 11 BROWN
 - 12 RED
 - 13 ORANGE
 - 14 YELLOW
 - 15 GREEN
 - 16 BLUE
 - 17 VIOLET
 - 18 GRAY
 - *19 WHITE

* STANDARD

TERMINAL: BRASS
INSULATION: PTFE

FIG. 110

PART NO.	A	B	C	D	E	F	G
1100-56	.093	.075	.060	.030	.210	.300	.030
1100-93	.125	.093	.100	.040	.175	.315	.030
1100-01	.125	.093	.060	.032	.093	.125	.032
1100-02	.125	.093	.089	.031	.093	.213	.040
1100-03	.125	.093	.084	.031	.130	.245	.040
1100-04	.125	.093	.089	.031	.130	.250	.040
1100-05	.125	.093	.075	.040	.147	.262	.040
1100-06	.125	.093	.085	.040	.174	.299	.040
1100-07	.125	.093	.100	.040	.210	.350	.040
1100-61	.125	.093	.100	.040	.885	1.025	.040
1100-08	.125	.104	.089	.031	.130	.250	.040
1100-09	.172	.112	.120	.020	.210	.350	.040
1100-57	.150	.125	.075	.050	.210	.335	.040
1100-11	.172	.148	.100	.040	.110	.250	.040
1100-13	.172	.148	.100	.040	.125	.265	.040
1100-14	.172	.148	.115	.040	.125	.280	.040
1100-15	.172	.148	.075	.040	.145	.260	.040
1100-16	.172	.148	.100	.040	.145	.285	.040
1100-17	.172	.148	.110	.050	.145	.305	.040
1100-18	.172	.148	.050	.050	.147	.247	.040
1100-19	.172	.148	.070	.030	.150	.250	.040*
1100-20	.172	.148	.132	.040	.193	.365	.040
1100-22	.172	.148	.050	.050	.210	.310	.040
1100-24	.172	.148	.075	.050	.210	.335	.040
1100-25	.172	.148	.075	.060	.210	.345	.040
1100-28	.172	.148	.100	.040	.210	.350	.040
1100-29	.172	.148	.062	.078	.210	.350	.040
1100-31	.172	.148	.120	.040	.210	.370	.040
1100-32	.172	.148	.110	.050	.210	.370	.040
1100-34	.172	.148	.160	.040	.210	.410	.040
1100-35	.172	.148	.250	.040	.210	.500	.040
1100-37	.172	.148	.100	.040	.320	.460	.040
1100-40	.172	.148	.100	.040	.450	.590	.040
1100-42	.172	.148	.100	.040	.610	.750	.040
1100-59	.172	.148	.100	.040	.545	.685	.040
1100-21	.172	.148	.110	.046	.204	.360	.046
1100-43	.187	.165	.150	.125	.210	.485	.040
1100-44	.187	.165	.150	.187	.210	.547	.040
1100-45	.187	.165	.218	.187	.312	.718	.040
1100-73	.187	.171	.100	.040	.440	.580	.063
1100-46	.195	.172	.100	.040	.210	.350	.040
1100-47	.200	.179	.100	.040	.210	.350	.040
1100-48	.200	.180	.175	.125	.300	.600	.062
1100-49	.250	.218	.100	.040	.210	.350	.040

*±.001



PTFE INSULATED TERMINALS

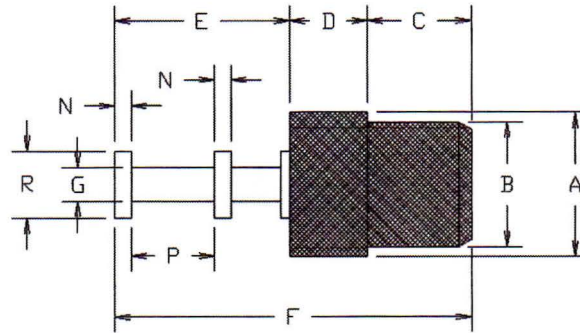
1102-XX- XX XX

BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART)

PTFE COLOR CHART

- XX COLOR
- 10 BLACK
- 11 BROWN
- 12 RED
- 13 ORANGE
- 14 YELLOW
- 15 GREEN
- 16 BLUE
- 17 VIOLET
- 18 GRAY
- *19 WHITE
- * STANDARD

FIG. 120



TERMINAL: BRASS
INSULATION: PTFE

FIG. 120

PART NO.	A	B	C	D	E	F	G	N	P	R
1102-01	.125	.093	.100	.040	.170	.310	.030	.020	.060	.060
1102-02	.125	.093	.080	.040	.210	.330	.040	.020	.100	.080
1102-03	.125	.093	.100	.040	.210	.350	.040	.020	.100	.080
1102-04	.125	.104	.087	.103	.156	.346	.046	.020	.046	.093
1102-05	.125	.104	.100	.103	.156	.359	.046	.020	.046	.093
1102-06	.156	.127	.156	.219	.156	.531	.046	.020	.046	.093
1102-07	.172	.130	.190	.040	.250	.480	.040	.020	.093	.093
1102-08	.187	.135	.150	.250	.250	.647	.040	.020	.093	.093
1102-10	.172	.148	.060	.040	.154	.254	.046	.020	.047	.093
1102-12	.172	.148	.140	.040	.154	.334	.046	.020	.047	.093
1102-13	.172	.148	.100	.040	.210	.350	.040	.020	.100	.080
1102-14	.172	.148	.110	.040	.210	.360	.040	.020	.100	.080
1102-15	.172	.148	.125	.040	.210	.375	.040	.020	.100	.080
1102-16	.172	.148	.125	.093	.210	.428	.040	.020	.100	.080
1102-17	.172	.148	.158	.093	.210	.461	.040	.020	.100	.080
1102-18	.172	.148	.250	.040	.210	.500	.040	.020	.100	.080
1102-21	.172	.148	.165	.040	.250	.455	.040	.020	.093	.093
1102-22	.172	.148	.180	.040	.250	.470	.040	.020	.093	.093
1102-23	.172	.148	.110	.125	.250	.482	.040	.020	.093	.093
1102-24	.172	.148	.250	.040	.250	.540	.040	.020	.093	.093
1102-25	.172	.148	.165	.187	.250	.598	.040	.020	.093	.093
1102-26	.172	.152	.100	.040	.156	.296	.047	.020	.047	.093
1102-27	.172	.152	.150	.040	.156	.346	.047	.020	.047	.093
1102-28	.172	.152	.165	.040	.156	.361	.047	.020	.047	.093
1102-29	.172	.152	.088	.040	.207	.335	.047	.020	.100	.093
1102-30	.172	.152	.100	.040	.207	.347	.047	.020	.100	.093
1102-31	.187	.165	.150	.125	.156	.431	.046	.020	.046	.093
1102-32	.187	.165	.125	.187	.156	.468	.046	.020	.046	.093
1102-33	.187	.165	.150	.187	.156	.493	.046	.020	.046	.093
1102-34	.187	.165	.150	.250	.156	.556	.046	.020	.046	.093
1102-35	.187	.165	.100	.400	.156	.656	.046	.020	.046	.093
1102-36	.187	.165	.300	.250	.156	.706	.046	.020	.046	.093
1102-37	.187	.165	.150	.400	.156	.706	.046	.020	.046	.093
1102-38	.187	.165	.150	.125	.210	.485	.040	.020	.100	.093
1102-40	.187	.165	.150	.125	.246	.522	.040	.020	.093	.093
1102-41	.187	.165	.150	.187	.246	.583	.040	.020	.093	.093
1102-42	.187	.165	.150	.250	.246	.646	.040	.020	.093	.093
1102-43	.187	.165	.150	.400	.246	.796	.040	.020	.093	.093
1102-44	.187	.165	.100	.400	.250	.750	.040	.020	.093	.093
1102-45	.187	.165	.150	.125	.281	.556	.046	.031	.093	.125
1102-46	.187	.165	.100	.175	.281	.556	.046	.031	.093	.125
1102-47	.187	.165	.150	.187	.281	.618	.046	.031	.093	.125
1102-48	.187	.165	.200	.200	.281	.681	.046	.031	.093	.125
1102-49	.187	.165	.150	.250	.281	.681	.046	.031	.093	.125
1102-50	.187	.165	.200	.350	.281	.831	.046	.031	.093	.125

PTFE INSULATED TERMINALS

1102-XX- XX XX

BASIC PART NUMBER

FINISH

COLOR (SEE COLOR CHART)

PTFE COLOR CHART

- XX COLOR
- 10 BLACK
- 11 BROWN
- 12 RED
- 13 ORANGE
- 14 YELLOW
- 15 GREEN
- 16 BLUE
- 17 VIOLET
- 18 GRAY
- *19 WHITE

* STANDARD

TERMINAL: BRASS
INSULATION: PTFE

FIG. 120

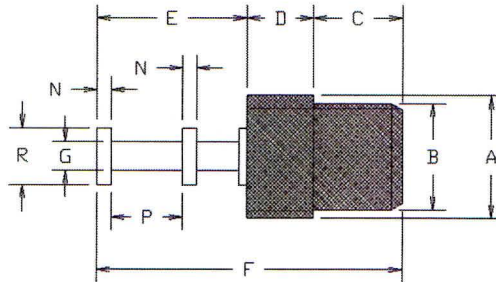


FIG. 120

PART NO.	A	B	C	D	E	F	G	N	P	R
1102-51	.187	.165	.150	.400	.281	.831	.046	.031	.093	.125
1102-52	.187	.165	.200	.350	.343	.893	.047	.031	.125	.125
1102-53	.187	.171	.150	.125	.156	.431	.046	.020	.046	.093
1102-54	.187	.171	.150	.187	.156	.493	.046	.020	.046	.093
1102-55	.187	.171	.150	.250	.156	.556	.046	.020	.046	.093
1102-56	.187	.171	.187	.250	.156	.593	.046	.020	.046	.093
1102-57	.187	.171	.300	.250	.156	.706	.046	.020	.046	.093
1102-60	.187	.171	.150	.125	.210	.485	.040	.020	.100	.080
1102-61	.187	.171	.150	.250	.210	.610	.040	.020	.100	.080
1102-63	.187	.171	.147	.187	.250	.584	.040	.020	.093	.093
1102-64	.187	.171	.150	.125	.281	.556	.046	.031	.093	.125
1102-65	.187	.171	.150	.125	.281	.556	.062	.031	.093	.125
1102-66	.187	.171	.215	.125	.281	.621	.062	.031	.093	.125
1102-67	.187	.171	.150	.250	.281	.681	.046	.031	.093	.125
1102-68	.187	.171	.300	.250	.281	.831	.046	.031	.093	.125
1102-69	.187	.171	.150	.400	.281	.831	.046	.031	.093	.125
1102-59	.218	.171	.150	.125	.210	.485	.040	.020	.100	.080
1102-70	.250	.171	.187	.500	.281	.968	.046	.031	.093	.125
1102-71	.250	.171	.187	.800	.281	1.268	.046	.031	.093	.125
1102-72	.200	.179	.100	.040	.210	.350	.040	.020	.100	.080
1102-75	.218	.185	.100	.040	.210	.350	.040	.020	.100	.080
1102-74	.218	.185	.125	.040	.210	.375	.040	.020	.100	.080
1102-78	.218	.185	.140	.125	.281	.546	.046	.031	.093	.125
1102-79	.250	.204	.100	.040	.210	.350	.040	.020	.100	.080
1102-80	.250	.215	.187	.500	.156	.843	.047	.020	.046	.093
1102-81	.250	.215	.187	.800	.156	1.143	.046	.020	.046	.093
1102-82	.250	.215	.187	.500	.250	.934	.040	.020	.093	.093
1102-83	.250	.215	.187	.800	.250	1.234	.040	.020	.093	.093
1102-84	.250	.215	.187	.250	.281	.718	.046	.031	.093	.125
1102-85	.250	.215	.317	.370	.281	.968	.046	.031	.093	.125
1102-86	.250	.215	.187	.500	.281	.968	.046	.031	.093	.125
1102-87	.250	.215	.187	.800	.281	1.268	.046	.031	.093	.125

PTFE INSULATED TERMINALS

110XR-XX- XX XX

110X-XX-XX XX

BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

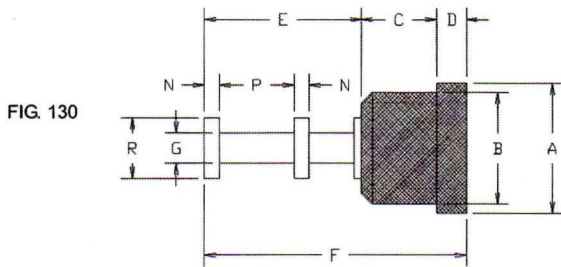


FIG. 130

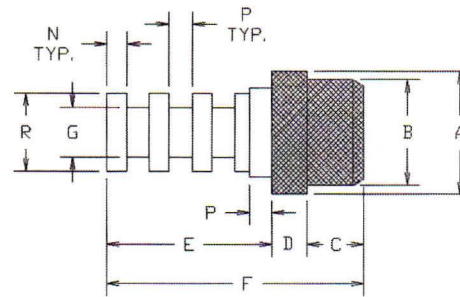


FIG. 140

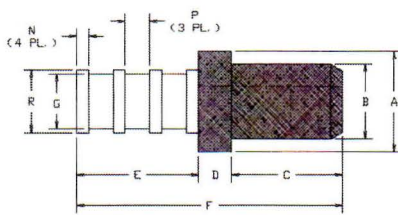


FIG. 150

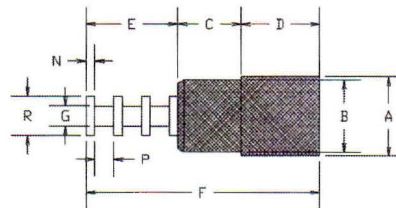


FIG. 160

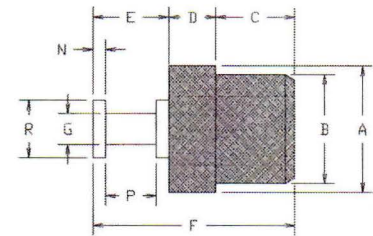


FIG. 170

TERMINAL: BRASS, INSULATION: PTFE

	PART NO.	A	B	C	D	E	F	G	N	P	R
FIG. 130	1102R-01	.125	.093	.100	.040	.170	.310	.030	.020	.060	.060
	1102R-11	.172	.148	.100	.040	.156	.296	.046	.020	.046	.093
	1102R-13	.172	.148	.100	.040	.210	.350	.040	.020	.100	.080
	1102R-15	.172	.148	.125	.040	.210	.375	.040	.020	.100	.080
	1102R-93	.172	.148	.165	.040	.210	.415	.040	.020	.100	.080
FIG. 140	1102R-18	.172	.148	.250	.040	.210	.500	.040	.020	.100	.080
	1102R-24	.172	.148	.250	.040	.250	.540	.040	.020	.093	.080
	1102R-58	.188	.171	.155	.040	.210	.405	.040	.020	.100	.080
	1102R-72	.200	.179	.100	.040	.210	.350	.040	.020	.100	.080
	1102R-73	.218	.185	.287	.046	.154	.487	.047	.020	.047	.094
	1102R-74	.218	.185	.125	.040	.210	.375	.040	.020	.100	.080
	1102R-75	.218	.185	.100	.040	.210	.350	.040	.020	.100	.080
	1102R-77	.218	.185	.287	.046	.250	.583	.047	.020	.094	.094
	1102R-79	.250	.204	.100	.040	.210	.350	.040	.020	.100	.080
	1102R-95	.375	.312	.250	.062	.500	.812	.125	.032	.200	.187
FIG. 150	1104-03	.172	.148	.080	.050	.232	.362	.070	.029	.031	.109
	1104-04	.172	.148	.110	.050	.232	.392	.070	.029	.031	.109
	1104-51	.125	.093	.075	.030	.150	.255	.068	.015	.031	.078
FIG. 160	1104-52	.125	.093	.140	.041	.153	.334	.068	.015	.031	.078
	1104-53	.187	.171	.150	.187	.218	.555	.046	.020	.046	.093
	1104R-53	.187	.171	.150	.187	.218	.555	.046	.020	.046	.093
FIG. 170	1103-01	.172	.148	.100	.040	.110	.250	.040	.020	.080	.080
	1103-02	.172	.148	.087	.050	.125	.262	.040	.020	.080	.080
	1103-05	.172	.148	.187	.040	.227	.455	.040	.020	.187	.080
	1103-06	.187	.165	.150	.250	.120	.520	.048	.020	.080	.090
	1103-07	.187	.171	.212	.187	.120	.519	.048	.020	.080	.090
	1103-08	.200	.172	.125	.075	.120	.320	.048	.020	.080	.090
	1103-09	.200	.172	.125	.075	.120	.320	.048	.020	.080	.090

PTFE INSULATED TERMINALS

110XR-XX- XX XX

BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

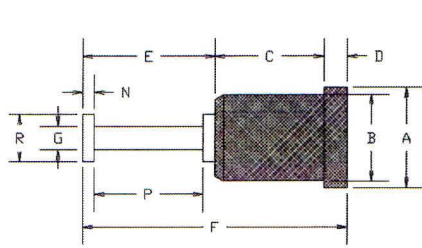


FIG.180

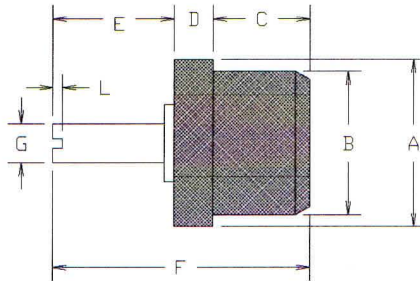


FIG.190

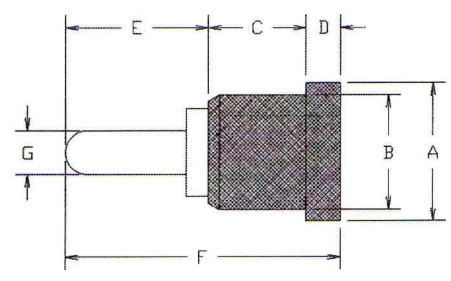


FIG.200

TERMINAL: BRASS, INSULATION: PTFE

FIG.	PART NO	A	B	C	D	E	F	G	L	M	N	P	R
FIG.180	1103R-01	.172	.148	.100	.040	.110	.250	.040			.020	.080	.080
	1103R-03	.172	.148	.100	.040	.156	.296	.046			.020	.116	.093
	1103R-04	.172	.148	.130	.025	.227	.382	.040			.020	.187	.080
	1103R-05	.172	.148	.187	.040	.227	.455	.040			.020	.187	.080
	1103R-09	.188	.171	.155	.040	.125	.320	.040			.020	.080	.080
	1103R-08	.200	.172	.125	.075	.120	.320	.048			.020	.080	.090
FIG.190	1136-30	.172	.148	.100	.040	.125	.265	.040	.010	.010			
FIG.200	1100R-04	.125	.093	.089	.031	.130	.250	.040					
	1100R-07	.125	.093	.100	.040	.210	.350	.040					
	1100R-63	.125	.093	.100	.040	.532	.672	.040†					
	1100R-61	.125	.093	.100	.040	.885	1.025	.040*					
	1100R-08	.125	.104	.089	.031	.130	.250	.040					
	1100R-08A	.125	.106	.089	.031	.130	.250	.040					
	1100R-09	.172	.112	.120	.020	.210	.350	.040					
	1100R-09A	.172	.112	.125	.015	.210	.350	.040					
	1100R-51	.150	.125	.060	.040	.210	.310	.040					
	1100R-66	.150	.125	.100	.040	.210	.350	.040					
	1100R-69	.172	.148	.090	.020	.110	.220	.040					
	1100R-13	.172	.148	.100	.040	.125	.265	.040					
	1100R-22	.172	.148	.050	.050	.210	.310	.040					
	1100R-23	.172	.148	.100	.020	.210	.330	.040					
	1100R-23A	.170	.148	.074	.046	.210	.330	.040					
	1100R-25	.172	.148	.075	.060	.210	.345	.040					
	1100R-26	.172	.148	.125	.015	.210	.350	.040*					
	1100R-27	.172	.148	.120	.020	.210	.350	.040					
	1100R-28	.172	.148	.100	.040	.210	.350	.040					
	1100R-35	.172	.148	.250	.040	.210	.500	.040					
	1100R-36	.172	.148	.132	.040	.218	.390	.040					
	1100R-68	.172	.148	.100	.040	.280	.420	.040					
	1100R-70	.172	.148	.132	.040	.578	.750	.040					
	1100R-42	.172	.148	.100	.040	.610	.750	.040					
	1100R-33	.172	.148	.132	.040	.210	.382	.045					
	1100R-50	.195	.172	.100	.040	.360	.500	.040					
	1100R-52	.218	.185	.287	.046	.210	.543	.040					
	1100R-53	.218	.185	.500	.046	.210	.756	.040					
	1100R-54	.218	.185	.287	.046	.800	1.133	.040					

†+.002/-001

*±.001



PTFE INSULATED TERMINALS

1110-XX- XX XX

BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART)

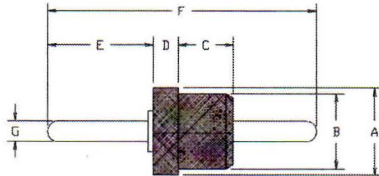


FIG.210

PTFE COLOR CHART

XX	COLOR
10	BLACK
11	BROWN
12	RED
13	ORANGE
14	YELLOW
15	GREEN
16	BLUE
17	VIOLET
18	GRAY
*19	WHITE

* STANDARD

FIG.210	PART NO.	A	B	C	D	E	F	G
	1110-72	.093	.075	.100	.040	.275	.550	.030
	1110-85	.120	.080	.330	.120	.255	.975	.035
	1110-62	.125	.093	.100	.040	.090	.320	.040
	1110-59	.125	.093	.100	.040	.093	.398	.040
	1110-75	.125	.093	.100	.040	.125	.343	.040
	1110-02	.125	.093	.100	.040	.125	.438	.040
	1110-03	.125	.093	.075	.040	.147	.375	.040
	1110-04	.125	.093	.100	.040	.156	.453	.040
	1110-60	.125	.093	.100	.040	.210	.443	.040
	1110-05	.125	.093	.100	.040	.210	.515	.040
	1110-06	.125	.093	.100	.040	.687	.987	.040
	1110-07	.150	.125	.060	.025	.125	.335	.040
	1110-08	.150	.125	.060	.040	.125	.335	.040
	1110-09	.150	.125	.100	.040	.125	.375	.040
	1110-64	.150	.125	.100	.040	.210	.443	.040
	1110-11	.150	.125	.060	.040	.210	.515	.040
	1110-63	.150	.125	.110	.050	.210	.534	.040
	1110-13	.172	.148	.100	.040	.075	.325	.040
	1110-14	.172	.148	.100	.040	.093	.443	.040
	1110-15	.172	.148	.110	.050	.106	.431	.040
	1110-16	.172	.148	.100	.040	.125	.375	.040
	1110-17	.172	.148	.132	.040	.125	.407	.040
	1110-18	.172	.148	.110	.050	.147	.410	.040
	1110-19	.172	.148	.105	.140	.187	.619	.040
	1110-20	.172	.148	.100	.040	.210	.443	.040
	1110-21	.172	.148	.100	.040	.210	.515	.040
	1110-22	.172	.148	.132	.040	.210	.515	.040
	1110-23	.172	.148	.050	.050	.210	.515	.040
	1110-24	.172	.148	.120	.040	.210	.535	.040
	1110-25	.172	.148	.132	.040	.210	.535	.040
	1110-26	.172	.148	.160	.040	.210	.535	.040
	1110-27	.172	.148	.110	.050	.210	.535	.040
	1110-28	.172	.148	.100	.040	.210	.562	.040
	1110-29	.172	.148	.160	.040	.210	.571	.040
	1110-67	.172	.148	.165	.040	.210	.580	.040
	1110-30	.172	.148	.170	.040	.210	.630	.040
	1110-31	.172	.148	.217	.040	.210	.630	.040
	1110-32	.172	.148	.250	.040	.210	.710	.040
	1110-68	.172	.148	.250	.093	.210	.719	.040
	1110-33	.172	.148	.100	.040	.210	.725	.040
	1110-69	.172	.148	.160	.040	.210	.725	.040
	1110-66	.172	.148	.100	.040	.210	.890	.040
	1110-34	.172	.148	.100	.040	.210	1.000	.040
	1110-36	.172	.148	.100	.040	.320	.585	.045
	1110-37	.172	.148	.100	.040	.625	.890	.045
	1110-39	.172	.157	.100	.040	.210	.515	.040
	1110-40	.187	.165	.150	.125	.200	.675	.040
	1110-45	.219	.169	.100	.040	.460	2.500	.040
	1110-41	.219	.169	.100	.040	.125	.937	.049
	1110-42	.218	.169	.100	.040	.125	1.250	.049
	1110-43	.218	.169	.100	.040	.125	1.875	.049
	1110-70	.219	.169	.100	.040	.200	1.950	.049
	1110-44	.219	.169	.100	.040	.460	2.500	.049
	1110-46	.187	.171	.212	.187	.125	.740	.063
	1110-47	.187	.171	.275	.250	.125	.865	.050
	1110-48	.187	.171	.171	.063	.133	.540	.046
	1110-49	.218	.171	.110	.050	.680	1.090	.040
	1110-71	.218	.171	.110	.050	.680	2.000	.040
	1110-51	.195	.172	.100	.040	.210	.515	.040
	1110-52	.195	.172	.100	.040	.210	.560	.040
	1110-55	.200	.179	.100	.040	.210	.515	.040
	1110-56	.250	.218	.100	.040	.210	.515	.040

PTFE INSULATED TERMINALS

11XX-XX- XX XX
1111R-XX-XX XX

BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

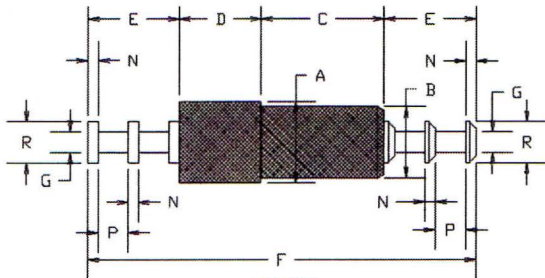


FIG.330

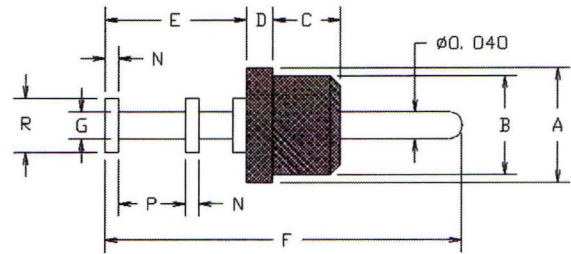


FIG.340

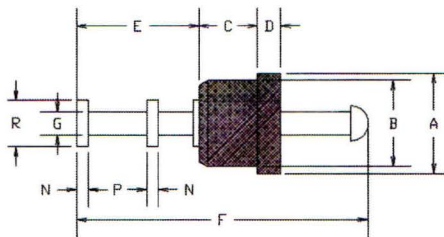


FIG.350

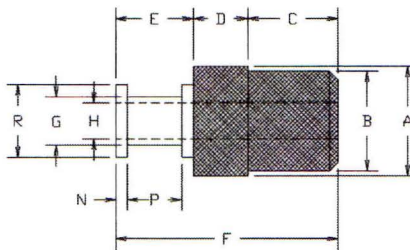


FIG.360

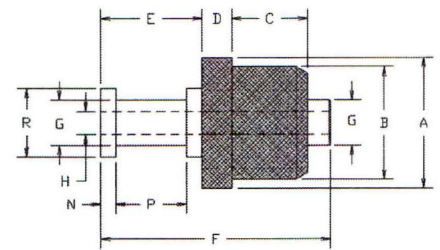


FIG.370

FIG.	PART NO.	A	B	C	D	E	F	G	H	N	P	R
FIG.330	1105-01	.250	.218	.375	.250	.281	1.187	.062	-	.031	.093	.125
	1105-02	.250	.218	.625	.500	.281	1.687	.062	-	.031	.093	.125
FIG.340	1133-03	.125	.093	.100	.040	.210	.500	.040	-	.020	.100	.080
	1133-01	.172	.148	.100	.040	.210	.500	.040	-	.020	.100	.080
	1133-02	.172	.148	.230	.125	.250	.836	.040	-	.020	.093	.093
	1133-11	.218	.185	.287	.046	.281	1.052	.060	-	.031	.093	.125
FIG.350	1111R-01	.125	.093	.100	.040	.210	.500	.040	-	.020	.100	.080
	1111R-15	.172	.148	.125	.093	.210	.609	.040	-	.020	.100	.080
	1111R-36	.218	.185	.125	.040	.210	.531	.040	-	.020	.100	.080
	1111R-11	.172	.148	.100	.040	.210	.531	.040	-	.020	.100	.080
	1111R-04	.150	.125	.060	.040	.210	.500	.040	-	.020	.100	.080
	1111R-13	.172	.148	.165	.040	.210	.531	.040	-	.020	.100	.080
	1111R-12	.172	.148	.125	.040	.210	.531	.040	-	.020	.100	.080
	1111R-09	.172	.148	.100	.040	.210	.500	.040	-	.020	.100	.080
1111R-14	.172	.148	.165	.040	.210	.609	.040	-	.020	.100	.080	
FIG.360	1112-15	.172	.148	.125	.093	.133	.351	.082	.062	.020	.093	.125
	1112-17	.188	.171	.155	.093	.133	.381	.082	.062	.020	.093	.125
	1112-32	.172	.148	.125	.093	.133	.351	.100	.062	.020	.093	.125
FIG.370	1113-02	.150	.125	.080	.060	.133	.303	.060	.030	.020	.093	.090
	1113-01	.172	.148	.100	.040	.133	.303	.060	.030	.020	.093	.090
	1113-03	.172	.148	.110	.050	.133	.333	.060	.030	.020	.093	.090
	1113-04	.172	.148	.125	.093	.133	.411	.082	.062	.020	.093	.125
	1113-05	.172	.148	.100	.040	.133	.460	.060	.040	.020	.093	.090

PTFE INSULATED TERMINALS

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BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

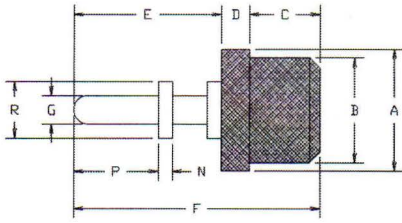


FIG.215

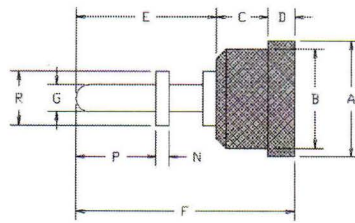


FIG.220

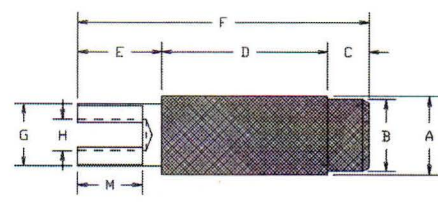


FIG.230

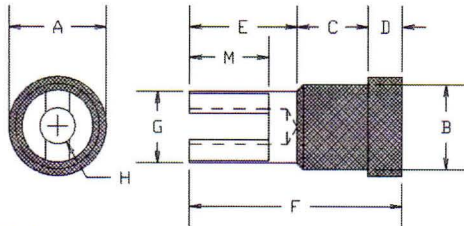


FIG.240

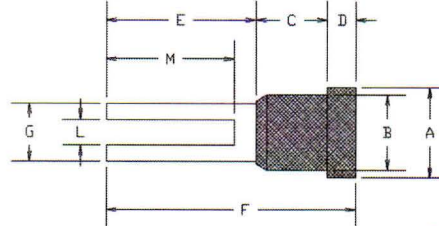


FIG.250

FIG.215	PART NO.	A	B	C	D	E	F	G	H	L	M	N	P	R
	1101-09	.218	.133	.187	.040	.398	.625	.080*				.025	.250	.156
	1101-11	.172	.148	.100	.040	.190	.330	.040				.020	.113	.080
	1101-01	.172	.148	.078	.040	.210	.328	.040				.020	.120	.080
	1101-02	.172	.148	.100	.040	.210	.350	.040				.020	.120	.080
	1101-04	.172	.148	.165	.040	.210	.415	.040				.020	.120	.080
	1101-05	.172	.148	.125	.093	.210	.428	.040				.020	.120	.080
FIG.220	1101R-01	.172	.148	.078	.040	.210	.328	.040				.020	.120	.080
	1101R-02	.172	.148	.100	.040	.210	.350	.040				.020	.120	.080
FIG.230	1106-22	.172	.148	.125	.060	.190	.375	.125	.062		.140			
	1106-01	.187	.165	.150	.250	.203	.603	.148	.078		.156			
	1106-02	.187	.171	.150	.125	.203	.478	.148	.046		.156			
	1106-04	.187	.171	.150	.187	.203	.540	.148	.046		.156			
	1106-06	.187	.171	.165	.187	.203	.555	.148	.046		.156			
	1106-08	.187	.171	.150	.250	.203	.603	.148	.046		.156			
	1106-12	.187	.171	.150	.400	.203	.753	.148	.046		.156			
	1106-03	.187	.171	.150	.125	.203	.478	.148	.078		.156			
	1106-05	.187	.171	.150	.187	.203	.540	.148	.078		.156			
	1106-07	.187	.171	.212	.187	.203	.602	.148	.078		.156			
	1106-09	.187	.171	.150	.250	.203	.603	.148	.078		.156			
	1106-10	.187	.171	.230	.187	.203	.620	.148	.078		.156			
	1106-11	.187	.171	.100	.400	.203	.703	.148	.078		.156			
	1106-13	.187	.171	.150	.400	.203	.753	.148	.078		.156			
	1106-14	.250	.171	.187	.500	.203	.890	.148	.078		.156			
	1106-15	.250	.171	.187	.800	.203	1.190	.148	.078		.156			
	1106-16	.250	.217	.187	.500	.203	.890	.148	.046		.156			
	1106-18	.250	.217	.187	.800	.203	1.190	.148	.046		.156			
	1106-17	.250	.217	.187	.500	.203	.890	.148	.078		.156			
	1106-19	.250	.217	.187	.800	.203	1.190	.148	.078		.156			
FIG.240	1106R-23	.172	.148	.125	.060	.190	.375	.125	.046		.140			
	1106R-20	.187	.165	.150	.125	.203	.478	.148	.078		.156			
FIG.250	1106R-50	.125	.104	.100	.040	.210	.350	.080		.036	.180			
	1106R-51	.150	.125	.063	.025	.062	.150	.050		.020	.047			

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BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

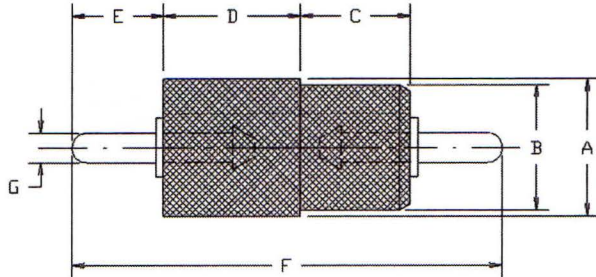


FIG.260

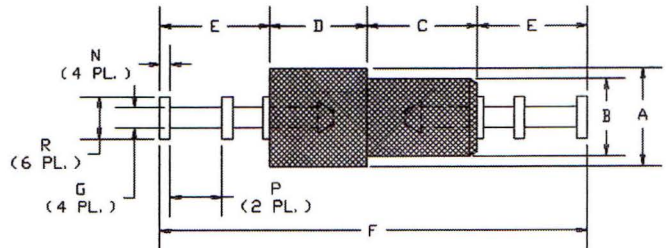


FIG.270

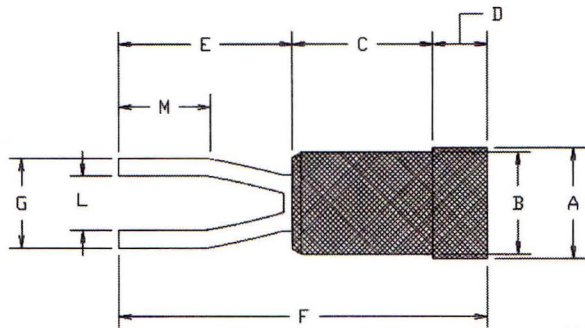


FIG.280

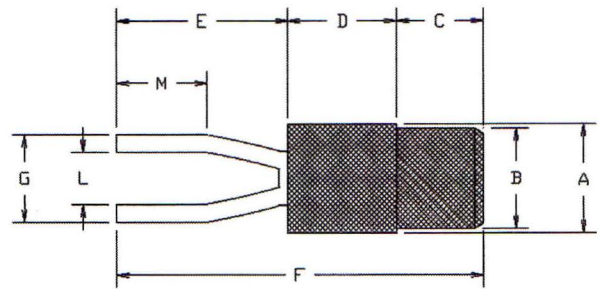


FIG.290

FIG.260	PART NO.	A	B	C	D	E	F	G	L	M	N	P	R
	1107-10	.172	.148	.160	.040	.155	.515	.040					
	1107-01	.172	.148	.210	.080	.155	.600	.040					
	1107-02	.172	.148	.160	.040	.180	.560	.040					
	1107-03	.172	.148	.212	.187	.210	.819	.040					
	1107-04	.187	.148	.212	.187	.210	.819	.040					
	1107-06	.187	.171	.212	.140	.110	.572	.040					
	1107-07	.187	.171	.150	.187	.125	.587	.040					
	1107-08	.187	.171	.212	.140	.172	.696	.040					
	1107-09	.187	.171	.212	.187	.210	.819	.040					
FIG.270	1108-05	.187	.148	.212	.187	.210	.819	.040			.020	.100	.080
	1108-03	.205	.169	.170	.050	.210	.640	.040			.020	.100	.080
	1108-04	.187	.171	.212	.187	.210	.819	.040			.020	.100	.080
	1108-06	.218	.187	.212	.187	.210	.819	.040			.020	.100	.080
	1108-07	.250	.218	.375	.250	.281	1.187	.046			.031	.093	.125
	1108-01	.250	.218	.625	.500	.281	1.687	.046			.031	.093	.125
	1108-02	.250	.218	.925	.800	.281	2.287	.046			.031	.093	.125
FIG.280	1106R-41	.187	.171	.240	.093	.296	.629	.150	.090	.234			
FIG.290	1106-40	.187	.171	.150	.187	.296	.633	.150	.090	.234			

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BASIC PART NUMBER

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COLOR (SEE COLOR CHART ON PAGE 143)

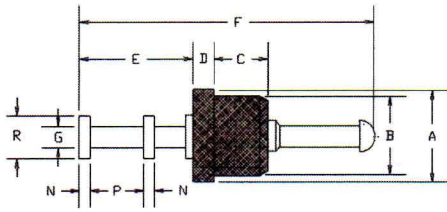


FIG.300

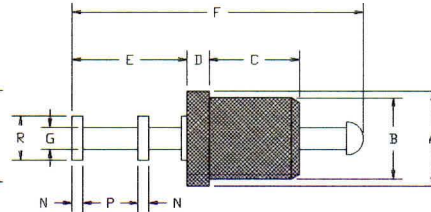


FIG.310

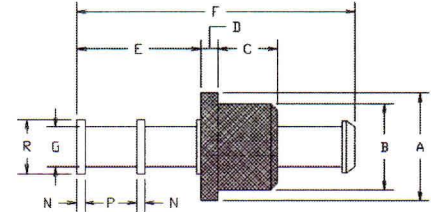


FIG.320

FIG.300	PART NO.	A	B	C	D	E	F	G	N	P	R
	1111-02	.172	.112	.100	.040	.210	.535	.040	.020	.100	.080
	1111-04	.150	.125	.060	.040	.210	.500	.040	.020	.100	.080
	1111-08	.172	.148	.060	.040	.210	.500	.040	.020	.100	.080
	1111-11	.172	.148	.100	.040	.210	.531	.040	.020	.100	.080
	1111-12	.172	.148	.125	.040	.210	.531	.040	.020	.100	.080
	1111-14S	.172	.148	.165	.040	.210	.609	.040	.020	.100	.080
	1111-15	.172	.148	.125	.093	.210	.609	.040	.020	.100	.080
	1111-21	.172	.148	.060	.040	.395	.685	.040	.020	.070	.080
	1111-22	.172	.152	.088	.040	.156	.437	.047	.020	.047	.093
	1111-23	.172	.152	.100	.040	.156	.437	.047	.020	.047	.093
	1111-24	.172	.152	.150	.040	.156	.500	.047	.020	.047	.093
	1111-30	.187	.171	.200	.125	.281	.828	.062	.032	.093	.125
	1111-32	.218	.175	.100	.040	.210	.531	.040	.020	.100	.080
	1111-35	.218	.185	.100	.040	.210	.531	.040	.020	.100	.080
	1111-36	.218	.185	.125	.040	.210	.531	.040	.020	.100	.080
	1111-40	.218	.185	.125	.093	.210	.609	.040	.020	.100	.080
	1111-41	.218	.185	.210	.094	.281	.828	.062	.031	.093	.125
	1111-42	.218	.185	.212	.187	.281	.828	.062	.031	.093	.125
	1111-48	.312	.264	.100	.040	.210	.531	.040	.020	.100	.080
FIG.310	1111-01	.125	.093	.100	.040	.210	.500	.040	.020	.100	.080
	1111-03	.172	.116	.100	.040	.210	.500	.040	.020	.100	.080
	1111-06	.172	.148	.083	.040	.210	.438	.040	.020	.100	.080
	1111-07	.172	.148	.100	.040	.210	.438	.040	.020	.100	.080
	1111-09	.172	.148	.100	.040	.210	.500	.040	.020	.100	.080
	1111-10	.172	.148	.165	.040	.210	.500	.040	.020	.100	.080
	1111-50	.172	.148	.165	.040	.210	.531	.040	.020	.100	.080
	1111-14	.172	.148	.165	.040	.210	.609	.040	.020	.100	.080
	1111-16	.172	.148	.158	.093	.210	.609	.040	.020	.100	.080
	1111-17	.172	.148	.165	.040	.210	.812	.040	.020	.100	.080
	1111-55	.172	.148	.287	.046	.210	.812	.040	.020	.100	.080
	1111-18	.172	.148	.125	.040	.245	.550	.040	.020	.070	.080
	1111-19	.172	.148	.230	.125	.250	.836	.050	.020	.093	.093
	1111-20	.172	.148	.165	.187	.250	.836	.050	.020	.093	.093
	1111-25	.187	.165	.212	.187	.250	.836	.050	.020	.093	.093
	1111-26	.187	.171	.212	.187	.250	.836	.050	.020	.093	.093
	1111-29	.187	.171	.150	.250	.250	.836	.050	.020	.093	.093
	1111-31	.187	.171	.400	.375	.281	1.337	.050	.031	.093	.093
	1111-33	.200	.179	.100	.040	.210	.500	.040	.020	.100	.080
	1111-34	.218	.185	.100	.040	.210	.438	.040	.020	.100	.080
	1111-44	.250	.204	.212	.187	.250	.836	.050	.020	.093	.093
	1111-46	.250	.230	.212	.187	.250	.836	.050	.020	.093	.093
	1111-47	.250	.234	.100	.040	.210	.500	.040	.020	.100	.080
FIG.320	1111-54	.250	.200	.138	.040	.290	.650	.093	.020	.120	.125

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BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

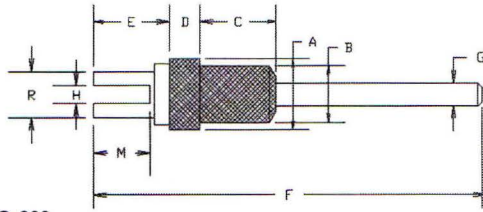


FIG. 380

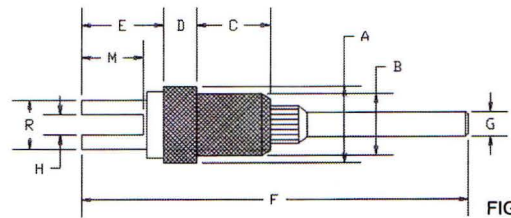


FIG. 390

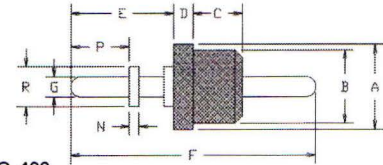


FIG. 400

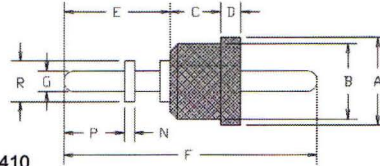


FIG. 410

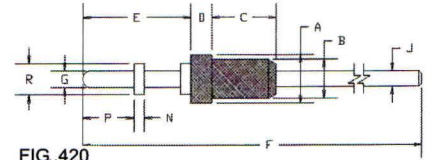


FIG. 420

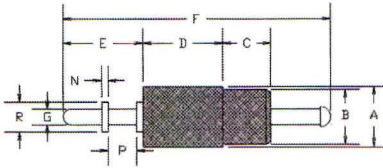


FIG. 430

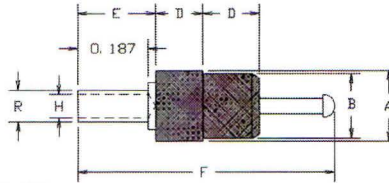


FIG. 440

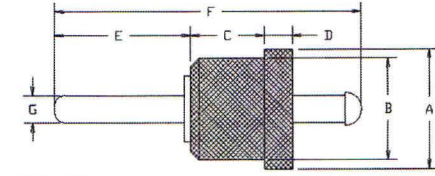


FIG. 450

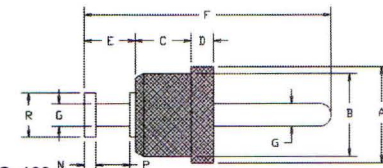


FIG. 460

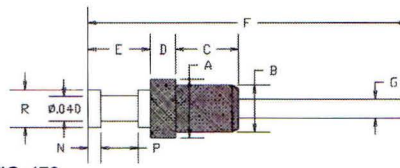


FIG. 470

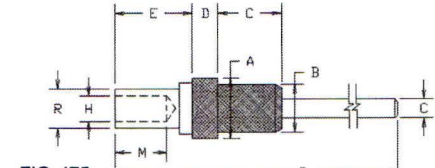


FIG. 475

FIG. NO.	PART NO.	A	B	C	D	E	F	G	H	J	M	N	P	R
FIG. 380	1137-03	.093	.075	.100	.040	.100	.320	.030*	.024		.080			.060
	1137-01	.093	.075	.100	.040	.100	.510	.030*	.024		.080			.060
	1137-02	.093	.075	.100	.040	.100	.552	.030*	.024		.080			.060
FIG. 390	1135-02	.093	.075	.090	.040	.100	.471	.030	.024		.075			.060
	1135-01	.093	.075	.090	.040	.100	.510	.030	.024		.075			.060
	1135-03	.093	.075	.090	.040	.225	.635	.030	.024		.075			.060
FIG. 400	1119-20	.172	.148	.100	.040	.210	.500	.040				.020	.120	.080
FIG. 410	1119R-20	.172	.148	.100	.040	.210	.500	.040				.020	.120	.080
FIG. 420	1119-25	.093	.075	.125	.040	.210	1.500	.032**		.030		.020	.100	.060
FIG. 430	1119-02	.188	.171	.150	.250	.250	.836	.050				.020	.093	.093
FIG. 440	1111-57	.187	.171	.150	.125	.207	.680		.063					.085
FIG. 450	1131R-50	.218	.185	.135	.052	.250	.562	.050**						
FIG. 460	1121R-50	.172	.148	.100	.040	.093	.443	.040				.020	.062	.080
FIG. 470	1121-51	.093	.075	.100	.040	.100	.510	.030				.020	.060	.060
FIG. 475	1113-54	.093	.075	.100	.040	.125	.327	.030	.040		.080			.060
	1113-51	.093	.075	.100	.040	.125	.588	.030	.040		.080			.060

**±.001
*+.000/- .005



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BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

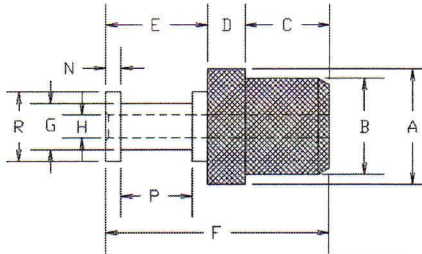


FIG.480

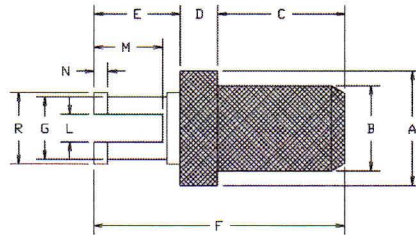


FIG.490

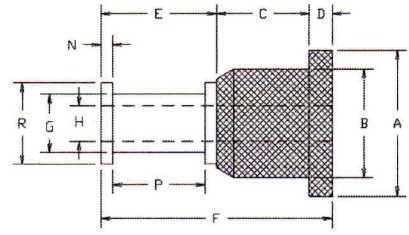


FIG.500

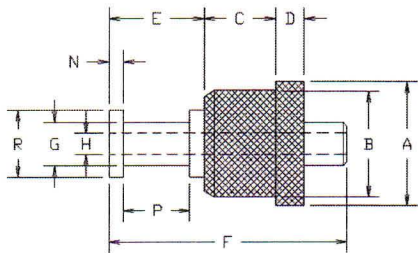


FIG.510

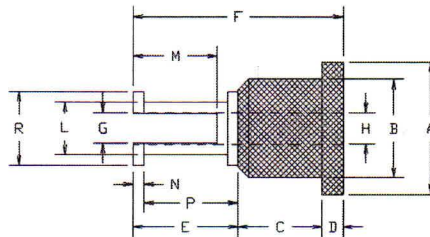


FIG.520

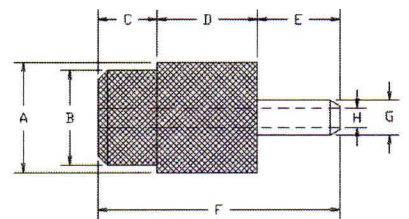


FIG.530

FIG.	PART NO.	A	B	C	D	E	F	G	H	L	M	N	P	R
FIG.480	1112-02	.125	.093	.050	.040	.125	.215	.040	.030			.020	.095	.080
	1112-05	.150	.125	.060	.050	.090	.200	.060	.030			.020	.050	.090
	1112-06	.150	.125	.060	.040	.133	.233	.060	.030			.020	.103	.090
	1112-07	.150	.125	.100	.040	.133	.273	.060	.030			.020	.093	.090
	1112-08	.150	.125	.080	.060	.133	.273	.060	.030			.020	.093	.090
	1112-09	.150	.125	.110	.050	.133	.293	.060	.030			.020	.093	.090
	1112-11	.172	.148	.065	.040	.133	.238	.060	.040			.020	.093	.093
	1112-10	.172	.148	.130	.040	.133	.303	.060	.030			.020	.093	.090
	1112-13	.172	.148	.100	.040	.133	.273	.060	.030			.020	.093	.090
	1112-14	.172	.148	.110	.050	.133	.293	.060	.030			.020	.093	.093
FIG.480	1112-19	.250	.218	.075	.065	.133	.273	.060	.030			.020	.093	.090
	1112-20	.297	.263	.160	.040	.133	.333	.060	.030			.020	.093	.090
FIG.490	1106-52	.125	.093	.140	.041	.095	.276	.068		.030	.075	.015		.078
FIG.500	1112R-01	.125	.093	.080	.020	.100	.200	.050	.030			.010	.080	.070
	1112R-04	.150	.123	.075	.025	.100	.200	.060	.030			.010	.080	.090
	1112R-15	.172	.148	.125	.093	.133	.351	.082	.062			.020	.093	.125
	1112R-16	.172	.148	.130	.100	.162	.392	.060	.042			.020	.130	.093
	1112R-18	.188	.177	.155	.093	.133	.381	.090	.062			.020	.093	.125
FIG.510	1113R-08	.172	.148	.100	.040	.133	.333	.060	.030			.020	.093	.093
	1113R-07	.172	.148	.130	.040	.133	.333	.060	.030			.020	.093	.093
FIG.520	1112R-61	.125	.093	.080	.020	.100	.200	.030	.030	.050	.080	.010	.080	.070
	1112R-62	.125	.093	.140	.020	.100	.260	.030	.030	.050	.040	.010	.080	.070
	1112R-64	.160	.143	.080	.020	.100	.200	.030	.060	.085	.090	.010	.080	.115
FIG.530	1114R-80	.172	.148	.093	.157	.130	.380	.055	.030					



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BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

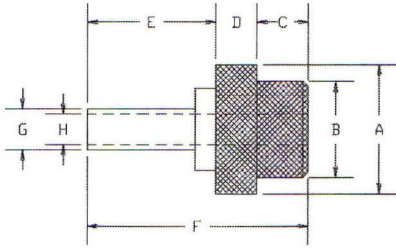


FIG.540

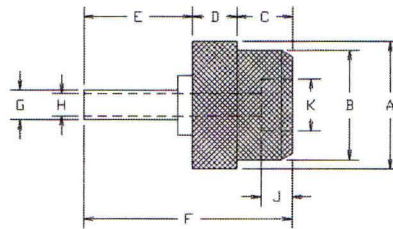


FIG.550

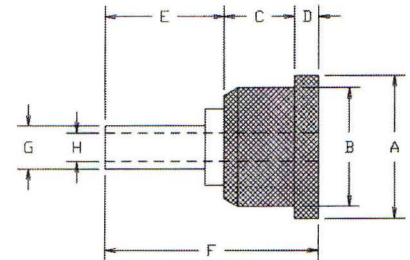


FIG.560

FIG.540	PART NO.	A	B	C	D	E	F	G	H	J	K
	1114-03	.125	.093	.050	.040	.125	.215	.040	.030		
	1114-04	.125	.093	.060	.040	.125	.225	.040	.030		
	1114-05	.125	.093	.090	.040	.187	.317	.040	.030		
	1114-06	.125	.093	.060	.040	.207	.312	.040	.030		
	1114-07	.125	.093	.090	.040	.275	.405	.040	.030		
	1114-08	.130	.120	.053	.050	.207	.310	.040	.030		
	1114-10	.150	.125	.060	.040	.125	.225	.040	.030		
	1114-13	.172	.148	.100	.060	.074	.234	.040	.030		
	1114-16	.172	.148	.100	.060	.136	.296	.040	.030		
	1114-18	.172	.148	.053	.050	.147	.250	.040	.030		
	1114-20	.172	.148	.053	.050	.207	.310	.040	.030		
	1114-21	.172	.148	.055	.050	.207	.312	.085	.063		
	1114-22	.172	.148	.075	.050	.207	.332	.085	.063		
	1114-23	.172	.148	.110	.050	.207	.367	.085	.063		
	1114-24	.172	.148	.110	.050	.207	.367	.085	.070		
	1114-25	.172	.148	.156	.050	.207	.413	.085	.063		
	1114-26	.218	.171	.110	.050	.207	.367	.040	.030		
	1114-27	.218	.171	.110	.050	.207	.367	.085	.063		
	1114-28	.240	.200	.110	.050	.207	.367	.085	.063		
FIG.550	1115-02	.172	.148	.075	.060	.147	.282	.040	.030	.042	.070
	1115-03	.172	.148	.110	.050	.207	.367	.040	.030	.057	.050
	1115-05	.218	.171	.160	.050	.207	.417	.085	.063	.050	.085
	1115-04	.218	.171	.160	.050	.500	.710	.085	.063	.050	.085
	1115-06	.240	.200	.110	.050	.207	.367	.040	.030	.057	.050
	1115-07	.250	.218	.100	.040	.147	.287	.060	.030	.030	.050
FIG.560	1114R-09	.150	.125	.063	.025	.105	.193	.050	.030		
	1114R-11	.150	.125	.075	.025	.125	.225	.045†	.030		
	1114R-12	.150	.125	.075	.025	.147	.247	.045†	.030		
	1114R-14	.172	.148	.063	.025	.105	.193	.080	.052		
	1114R-16	.172	.148	.100	.060	.136	.296	.040	.030		
	1114R-17	.172	.148	.053	.045	.147	.250	.040	.030		
	1114R-18	.172	.148	.053	.050	.147	.250	.040	.030		
	1114R-19	.172	.148	.110	.050	.150	.310	.085	.063		
	1114R-20	.172	.148	.053	.050	.207	.310	.040	.030		
	1114R-23	.172	.148	.110	.050	.207	.367	.085	.063		

†+.000/- .005



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BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

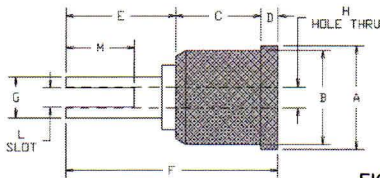


FIG.570

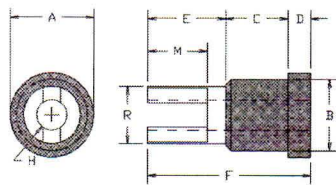


FIG.580

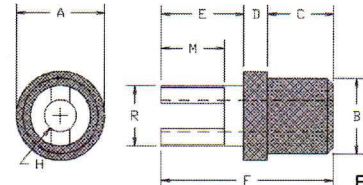


FIG.590

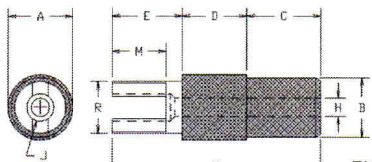


FIG.600

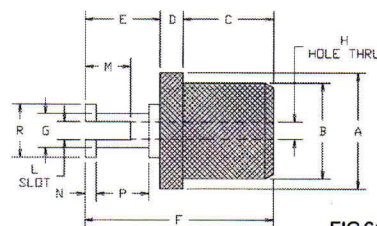


FIG.610

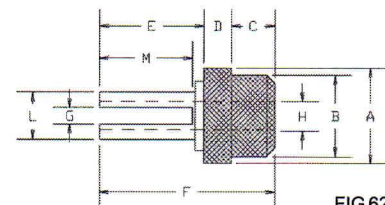


FIG.620

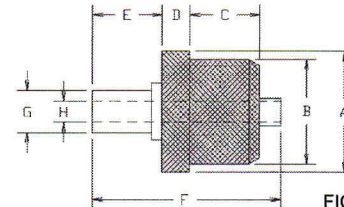


FIG.630

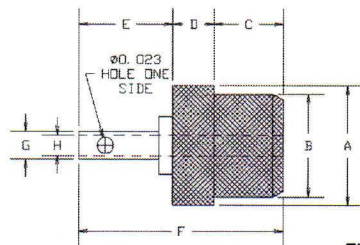


FIG.640

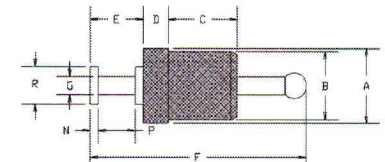


FIG.650

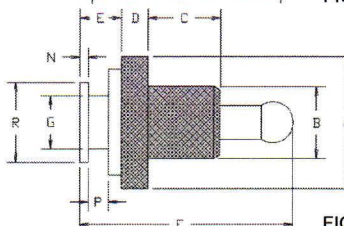


FIG.660

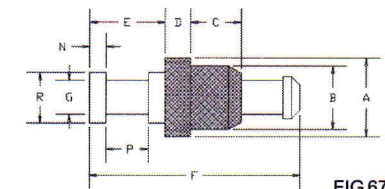


FIG.670

FIG.	PART NO.	A	B	C	D	E	F	G	H	J	L	M	N	P	R
FIG.570	1114R-68	.150	.125	.063	.025	.062	.150	.050	.030		.020	.047			
	1114R-64	.150	.136	.125	.025	.160	.310	.060	.030		.028	.100			
FIG.580	1123R-75	.218	.185	.163	.060	.203	.426		.078			.156			.148
FIG.590	1123-75	.218	.185	.163	.060	.203	.426		.078			.156			.148
FIG.600	1123-73	.187	.171	.212	.187	.203	.602		.052	.078		.156			.148
FIG.610	1118-30	.205	.169	.160	.040	.133	.333	.060	.030		.032	.080	.020	.093	.093
FIG.620	1114-73	.172	.148	.080	.050	.190	.320	.030	.050		.085	.175			
	1114-72	.172	.148	.053	.050	.207	.310	.010	.030		.040	.125			
	1114-74	.172	.148	.110	.050	.207	.367	.030	.063		.085	.175			
	1114-75	.218	.171	.110	.050	.207	.367	.030	.062		.085	.175			
FIG.630	1114-50	.172	.148	.100	.040	.100	.270	.060	.030						
FIG.640	1115-11	.172	.148	.100	.060	.136	.296	.040	.030						
FIG.650	1121-31	.172	.148	.100	.040	.190	.520	.040					.020	.160	.080
	1116-02	.187	.171	.171	.063	.133	.540	.046					.020	.093	.093
	1116-03	.312	.171	.171	.063	.133	.540	.046					.020	.093	.093
FIG.660	1116-01	.312	.171	.171	.063	.099	.506	.125					.020	.048	.188
FIG.670	1121-32	.093	.075	.060	.030	.090	.250	.040					.020	.050	.060



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BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

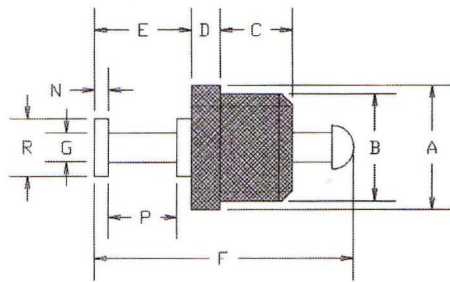


FIG.680

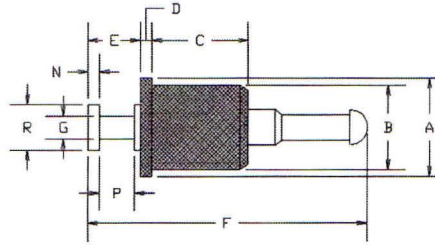


FIG.690

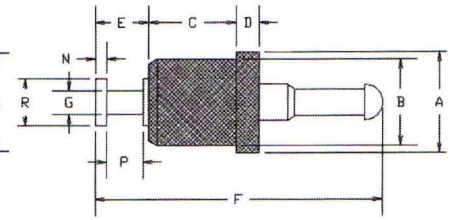


FIG.700

FIG.680	PART NO.	A	B	C	D	E	F	G	N	P	R
	1121-01	.125	.093	.100	.040	.125	.350	.040	.020	.085	.080
	1121-03	.172	.148	.100	.040	.090	.380	.040	.020	.060	.080
	1121-08	.172	.148	.100	.040	.125	.350	.040	.020	.095	.080
	1121-09	.172	.148	.100	.040	.160	.385	.040	.020	.130	.093
	1121-15	.187	.171	.125	.187	.125	.740	.050	.031	.062	.093
	1121-16	.187	.171	.212	.187	.125	.740	.050	.031	.062	.093
	1121-13	.187	.171	.150	.250	.125	.740	.050	.031	.062	.093
	1121-17	.187	.171	.275	.250	.125	.865	.050	.031	.062	.093
	1121-21	.187	.171	.318	.365	.125	1.115	.050	.031	.062	.125
	1121-20	.187	.171	.340	.375	.125	1.115	.050	.031	.062	.125
	1121-19	.187	.171	.400	.375	.125	1.115	.050	.031	.062	.125
	1121-18	.187	.171	.212	.562	.125	1.115	.050	.031	.062	.125
	1121-30	.187	.171	.171	.063	.133	.540	.046	.020	.093	.093
	1121-14	.250	.171	.212	.187	.125	.740	.050	.031	.062	.093
	1121-22	.250	.171	.525	.500	.125	1.365	.050	.031	.062	.125
	1121-23	.250	.171	.825	.800	.125	1.965	.050	.031	.062	.125
	1121-24	.215	.185	.210	.093	.133	.640	.046	.020	.093	.093
	1121-28	.215	.185	.288	.093	.133	.718	.046	.020	.093	.093
	1121-27	.250	.217	.525	.500	.125	1.365	.050	.031	.062	.125
	1121-26	.250	.217	.825	.800	.125	1.965	.050	.031	.062	.125
FIG.690	1121-02	.150	.125	.060	.040	.125	.350	.040	.020	.095	.080
	1121-05	.172	.148	.170	.020	.093	.493	.040	.020	.063	.080
	1121-04	.172	.148	.100	.040	.093	.443	.040	.020	.062	.080
	1121-06	.172	.148	.150	.040	.093	.493	.040	.020	.062	.080
	1121-10	.172	.148	.125	.040	.250	.640	.040	.020	.210	.080
	1121-11	.200	.172	.125	.075	.120	.500	.048	.020	.080	.090
	1121-12	.200	.172	.125	.075	.120	.500	.080	.020	.080	.125
FIG.700	1121R-04	.172	.148	.100	.040	.093	.443	.040	.020	.062	.080
	1121R-06	.172	.148	.150	.040	.093	.493	.040	.020	.062	.080
	1121R-07	.172	.148	.130	.040	.120	.500	.040	.020	.080	.080
	1121R-08	.172	.148	.100	.040	.125	.350	.040	.020	.094	.080

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BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

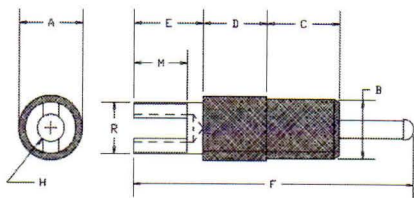


FIG.710

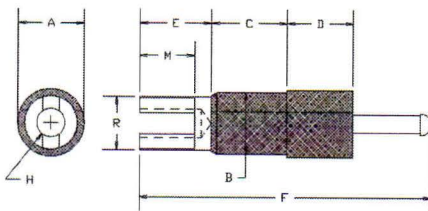


FIG.720

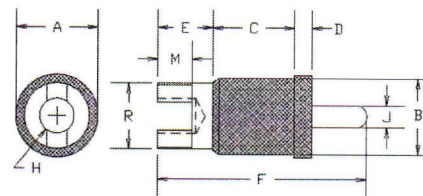


FIG.730

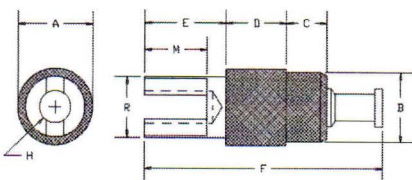


FIG.740

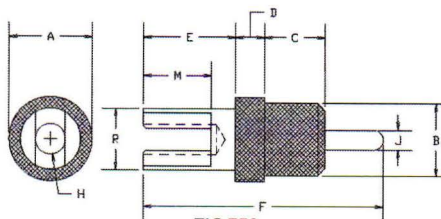


FIG.750

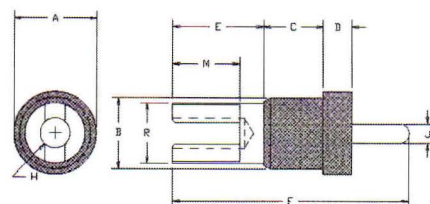


FIG.760

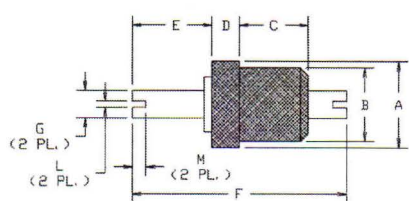


FIG.770

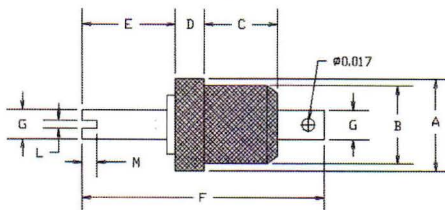


FIG.780

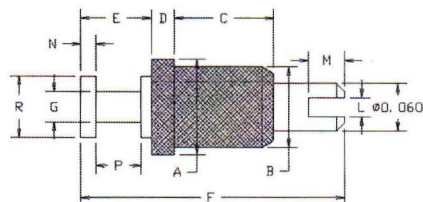


FIG.790

FIG.	PART NO.	A	B	C	D	E	F	G	H	J	L	M	N	P	R
FIG.710	1123-02	.187	.171	.212	.187	.203	.821		.078			.156			.148
	1123-03	.187	.171	.230	.187	.203	.821		.078			.156			.148
	1123-05	.187	.171	.275	.250	.203	.947		.078			.156			.148
	1123-07	.187	.171	.400	.375	.203	1.197		.078			.156			.148
	1123-08	.187	.171	.525	.250	.203	1.107		.078			.156			.148
FIG.720	1123R-02	.187	.171	.212	.187	.203	.821		.078			.156			.148
	1123R-05	.187	.171	.275	.250	.203	.947		.078			.156			.148
	1123R-07	.187	.171	.400	.375	.203	1.197		.078			.156			.148
FIG.730	1123R-60	.187	.171	.187	.040	.125	.477		.078	.050		.078			.148
	1123R-61	.187	.171	.187	.040	.125	.532		.078	.050		.078			.148
	1123R-62	.187	.171	.140	.040	.125	.586		.078	.050		.078			.148
FIG.740	1123-50	.187	.171	.100	.150	.203	.593		.078			.156			.148
FIG.750	1123-70	.172	.148	.125	.060	.190	.495		.062	.040		.140			.125
FIG.760	1123R-70	.172	.148	.125	.060	.190	.495		.062	.040		.140			.125
FIG.770	1136-01	.125	.106	.100	.040	.116	.312	.040			.010	.020			
	1118-03	.205	.169	.160	.040	.140	.480	.060			.032	.110			
FIG.780	1118-01	.125	.106	.100	.040	.116	.312	.040			.010	.020			
FIG.790	1118-40	.125	.106	.130	.030	.093	.346	.040			.015	.047	.020	.060	.080
	1118-32	.125	.106	.130	.030	.093	.346	.040			.025	.047	.020	.060	.080

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BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

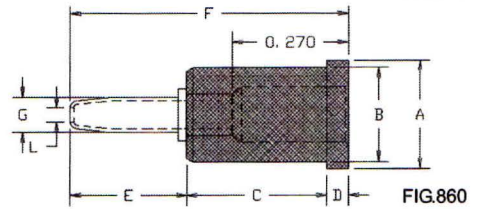
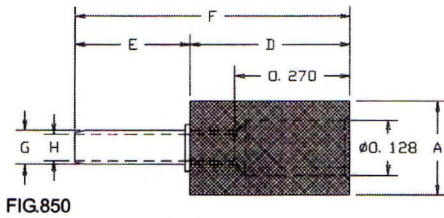
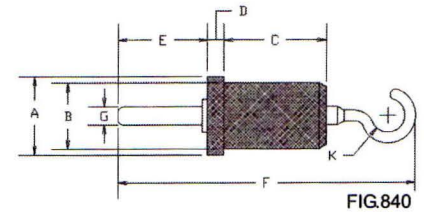
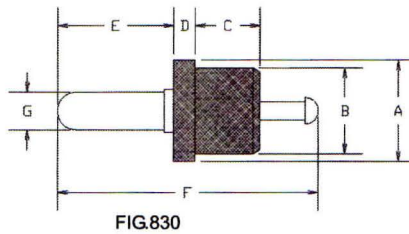
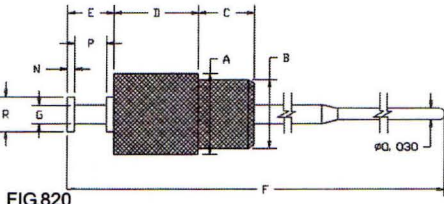
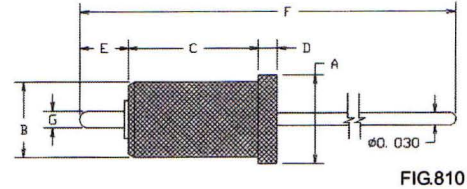
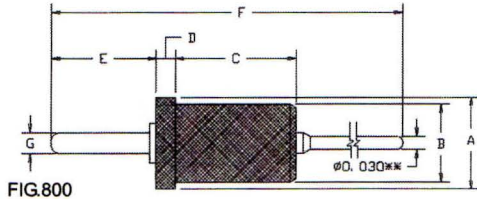


FIG.	PART NO.	A	B	C	D	E	F	G	H	K	L	N	P	R
FIG.800	1130-01	.172	.148	.165	.046	.250	1.397	.050						
	1130-02	.218	.185	.250	.046	.120	1.870	.040*						
	1130-08	.218	.185	.287	.046	.281	.739	.081*						
	1130-04	.218	.185	.287	.046	.250	.906	.050*						
	1130-05	.218	.185	.287	.046	.250	1.531	.050*						
	1130-06	.218	.185	.141	.046	.250	1.937	.050*						
	1130-07	.218	.185	.287	.046	.250	2.083	.050*						
FIG.810	1130R-03	.218	.185	.320	.046	.120	1.940	.040*						
FIG.820	1129-01	.218	.185	.287	.093	.125	1.000	.050				.020	.085	.093
	1129-02	.218	.185	.287	.093	.125	2.000	.050				.020	.085	.093
	1129-03	.218	.185	.150	.230	.125	2.000	.050				.020	.085	.093
FIG.830	1131-01	.187	.171	.212	.040	.272	.687	.040*						
	1131-02	.218	.185	.287	.046	.190	.648	.090*						
	1131-03	.218	.185	.135	.052	.250	.562	.050*						
	1131-04	.218	.185	.141	.046	.250	.562	.050*						
	1131-05	.218	.185	.141	.046	.250	.562	.081*						
	1131-06	.218	.185	.141	.046	.250	.612	.062*						
	1131-07	.218	.185	.287	.046	.250	.906	.050*						
	1131-08	.218	.185	.287	.046	.281	.739	.081*						
FIG.840	1120-01	.218	.185	.287	.046	.250	.833	.050		3/32				
	1120-02	.218	.185	.141	.046	.250	.682	.050		1/16				
FIG.850	1132-01	.218			.375	.270	.645	.090*	.062					
	1132-02	.218			.375	.270	.645	.080*	.062					
FIG.860	1114-30	.250	.218	.325	.050	.270	.645	.080				.046		

*±.001
 **FOR 1130-08 DIA. IS .040

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BASIC PART NUMBER FINISH COLOR (SEE COLOR CHART ON PAGE 143)

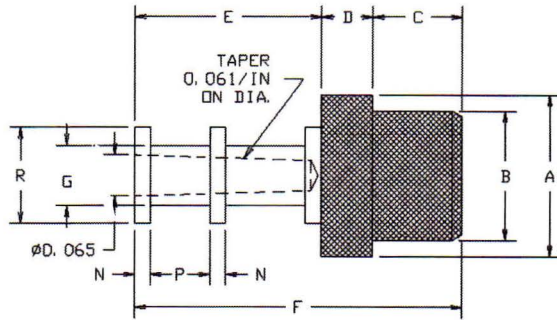


FIG.870

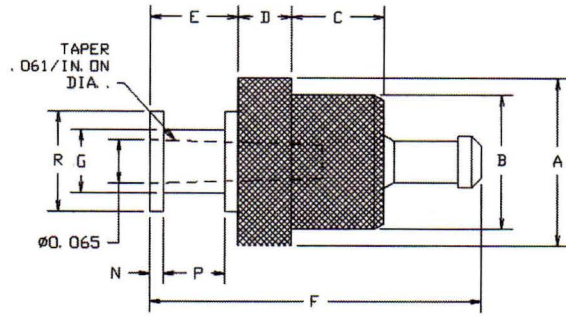


FIG.880

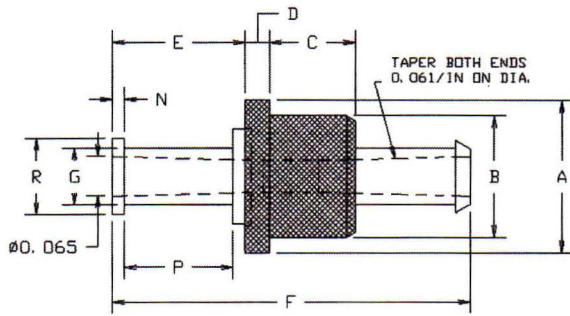


FIG.890

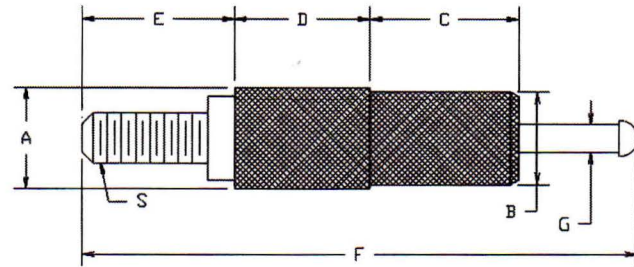


FIG.900

FIG.	PART NO.	A	B	C	D	E	F	G	N	P	R	S
FIG.870	1115-51	.250	.200	.100	.060	.293	.453	.093	.025	.093	.149	
	1115-52	.250	.200	.140	.080	.293	.513	.093	.025	.093	.149	
FIG.880	1115-54	.250	.200	.140	.080	.133	.500	.093	.020	.093	.149	
FIG.890	1115-53	.250	.200	.143	.040	.210	.593	.093	.020	.180	.125	
FIG.900	1124-01	.187	.171	.212	.187	.281	.899	.050				4-36
	1124-02	.187	.171	.275	.250	.281	1.024	.050				4-36
	1124-03	.187	.171	.400	.375	.281	1.274	.050				4-36
	1124-10	.187	.171	.212	.187	.281	.899	.050				4-40
	1124-11	.187	.171	.275	.250	.281	1.024	.050				4-40
	1124-12	.187	.171	.400	.375	.281	1.274	.050				4-40

PRESS-LOCK PTFE INSULATED TERMINALS

FIG.1000

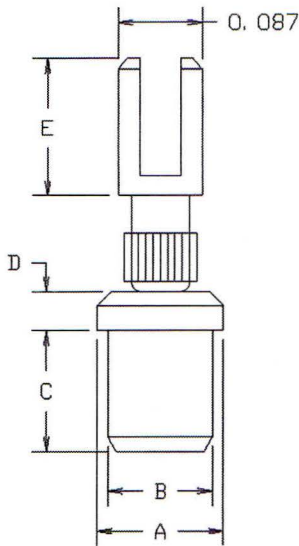


FIG.1001

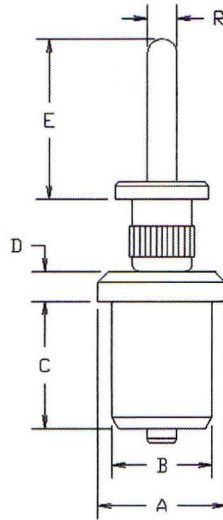
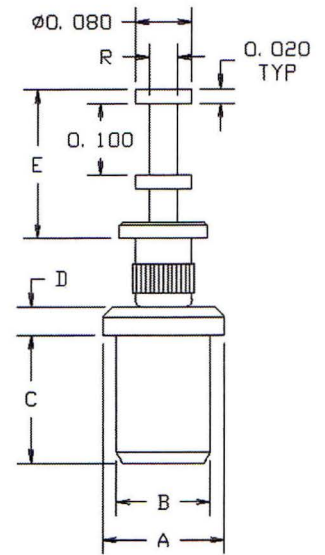
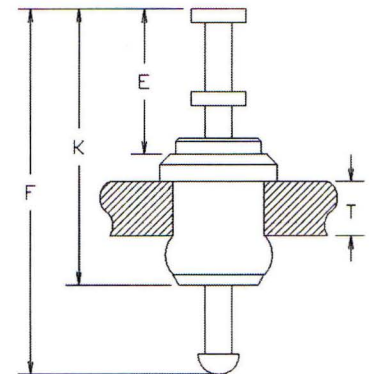
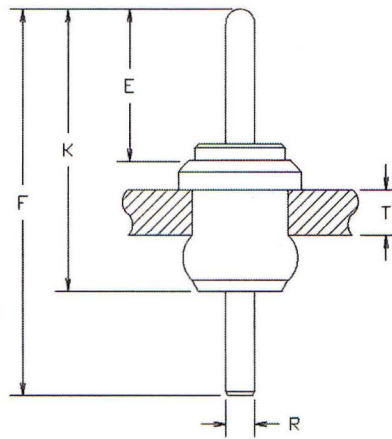
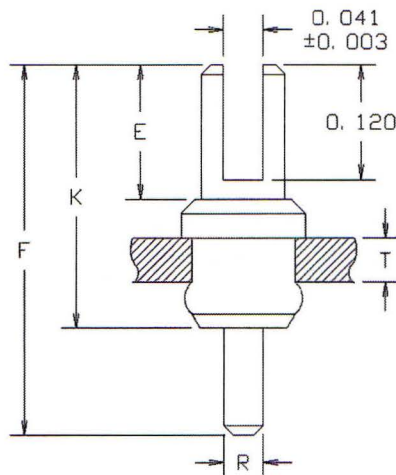


FIG.1002



BEFORE INSTALLATION



AFTER INSTALLATION

FIGURE	PART NO.	A (DIA.)	B (DIA.)	C	D	E	F	K (REF.)	R (DIA.)	T±1/64	CHASSIS HOLE±.002
1000	1177-41	.130	.107	.125	.040	.140	.387	.275	.040	3/64	.109
	1177-42	.130	.107	.125	.040	.140	.437	.275	.040	3/64	.109
1001	1177-52	.125	.084	.125	.040	.210	.515	.345	.040	3/64	.086
	1177-57	.172	.134	.160	.075	.265	.687	.470	.050	3/64	.136
	1177-58	.172	.134	.160	.075	.465	.730	.670	.050	3/64	.136
	1177-55	.172	.134	.170	.040	.210	.535	.390	.040	1/16	.136
	1177-54	.172	.134	.150	.040	.210	.515	.370	.040	3/64	.136
	1177-56	.172	.134	.180	.040	.210	.570	.400	.040	5/64	.136
	1177-51	.125	.084	.125	.040	.156	.461	.291	.040	3/64	.086
1177-62	.187	.156	.150	.040	.210	.515	.370	.040	3/64	.158	
1002	1177-35	.172	.134	.225	.040	.210	.550	.445	.040	1/8	.136
	1177-33	.172	.134	.150	.040	.210	.530	.370	.040	3/64	.136
	1177-32	.172	.134	.150	.040	.210	.500	.370	.040	3/64	.136
	1177-34	.172	.134	.180	.040	.210	.530	.400	.040	5/64	.136
	1177-31	.172	.134	.150	.040	.210	.456	.370	.040	3/64	.136

MATERIAL: TERMINAL- BRASS PER ASTM B16, ALLOY C36000 (QQ-B-626, ALLOY 360)
INSULATION- PTFE PER ASTM D1710



PRESS-LOCK PTFE INSULATED TERMINALS

FIG.1003

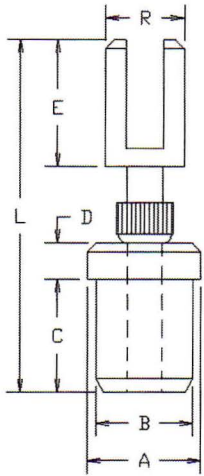


FIG.1004

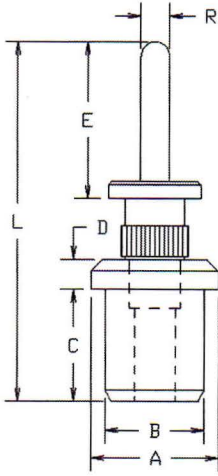


FIG.1005

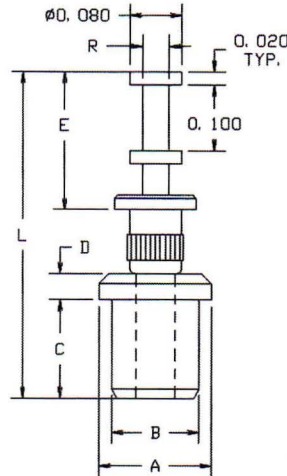
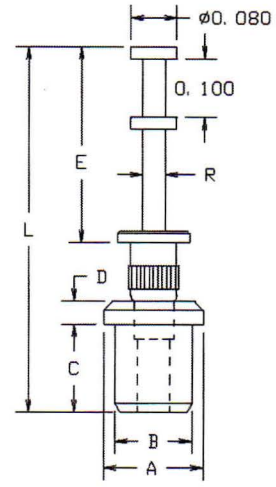
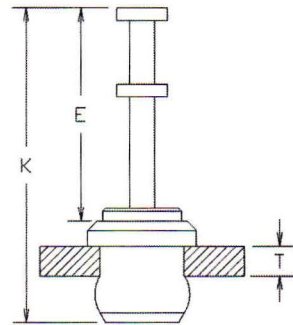
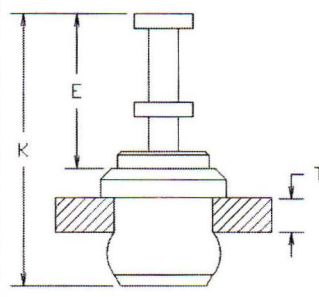
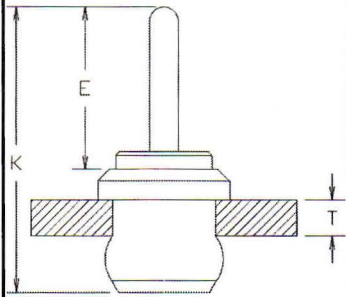
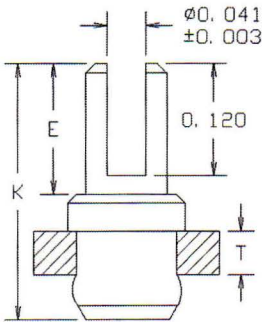


FIG.1006



BEFORE INSTALLATION



AFTER INSTALLATION

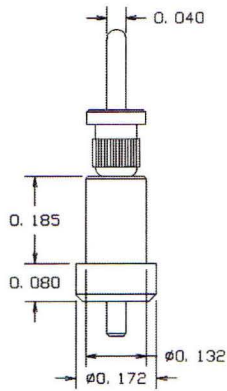
FIGURE	PART NO.	A (DIA.)	B (DIA.)	C	D	E	K (REF.)	L	R (DIA.)	T±1/64	CHASSIS HOLE ±.002
1003	1177-21	.130	.107	.125	.040	.140	.275	.390	.087	3/64	.109
	1177-22	.130	.107	.172	.040	.140	.322	.442	.087	5/64	.109
1004	1177-01	.125	.084	.125	.040	.210	.345	.455	.040	3/64	.086
	1177-05	.187	.156	.150	.040	.210	.370	.490	.040	3/64	.158
	1177-03	.172	.134	.150	.040	.210	.370	.490	.040	3/64	.136
	1177-04	.172	.134	.180	.040	.210	.400	.540	.040	5/64	.136
1005	1177-11	.172	.134	.150	.040	.210	.370	.490	.040	3/64	.136
	1177-12	.172	.134	.180	.040	.210	.400	.540	.040	5/64	.136
1006	1177-13	.172	.134	.150	.040	.335	.495	.615	.040	3/64	.136

MATERIAL: TERMINAL- BRASS PER ASTM B16, ALLOY C36000 (QQ-B-626, ALLOY 360)
INSULATION- PTFE PER ASTM D1710

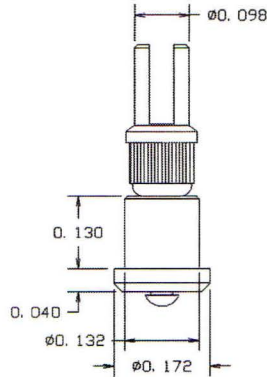


PRESS-LOCK PTFE INSULATED TERMINALS

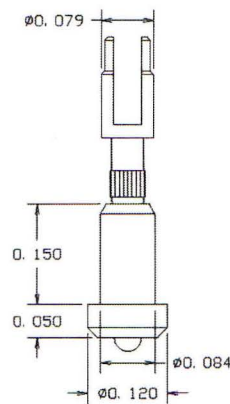
1178R-03



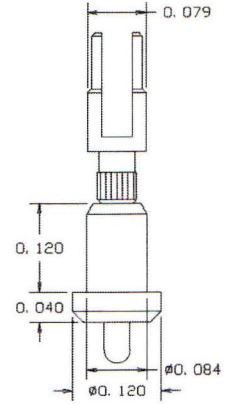
1178R-12



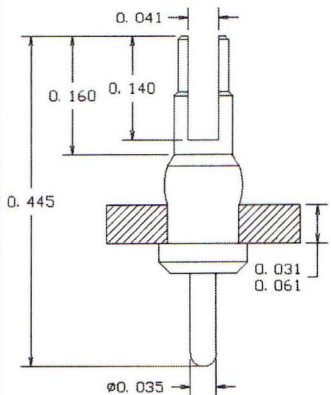
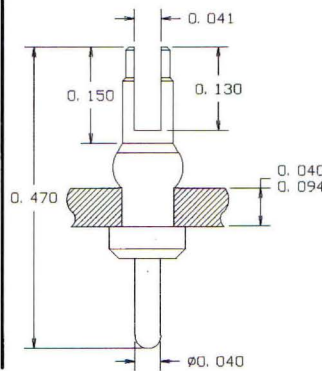
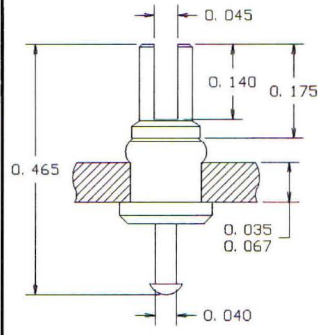
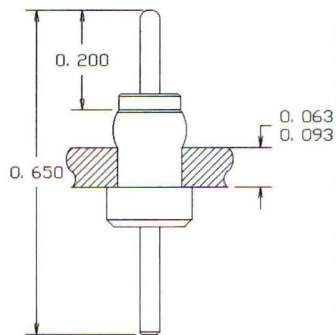
1178R-10



1178R-09

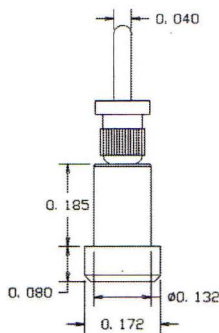


BEFORE INSTALLATION

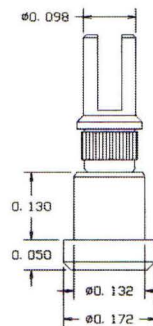


AFTER INSTALLATION

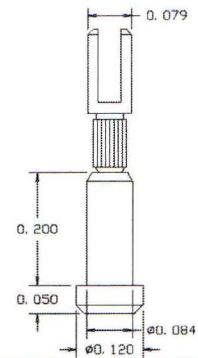
1178R-02



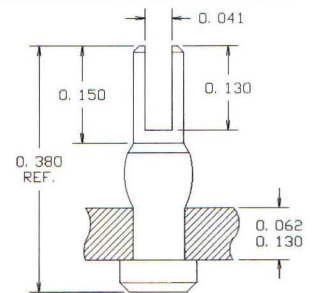
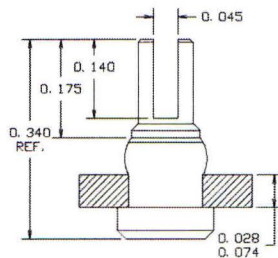
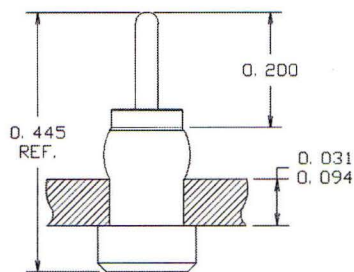
1178R-11



1178R-04



BEFORE INSTALLATION



AFTER INSTALLATION

MATERIAL: TERMINAL- BRASS PER ASTM B16, ALLOY C36000 (QQ-B-626, ALLOY 360)
INSULATION- PTFE PER ASTM D1710



SURE-LOCK PTFE INSULATED TERMINALS

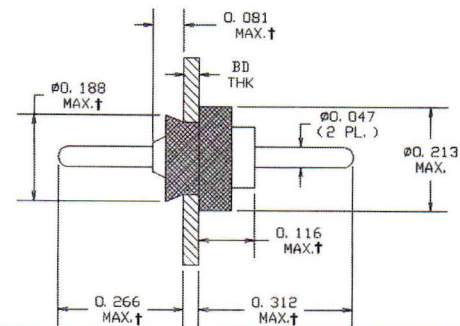
CONCORD'S SURE-LOCK PTFE INSULATED TERMINALS PROVIDE AN EXTRA SECURE MOUNTING ONTO THE BOARD OR CHASSIS. TO INSTALL, FIRST THE BUSHING IS INSERTED INTO THE MOUNTING HOLE. THE TERMINAL IS THEN PRESSED INTO THE BUSHING TO THE DRAWING DIMENSIONS. THE DIAMETER OF PTFE BUSHING THAT EXTENDS PAST THE BACK SIDE OF THE BOARD EXPANDS TO ANCHOR THE PIN/BUSHING ASSEMBLY IN PLACE.

Material:

Terminal- Brass per ASTM B16, Alloy C36000
(Brass per QQ-B-626, Alloy C360)
Insulation- PTFE per ASTM D1710

NOTE:

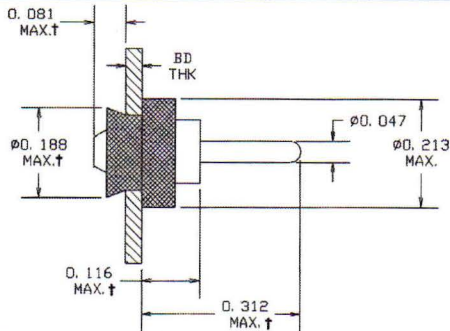
TERMINAL AND BUSHING SUPPLIED UNASSEMBLED



COMPONENT	MATERIAL
INSULATOR	PTFE (WHITE)
TERMINALS	BRASS, GOLD PLATED

PART NO.	BOARD THK.	MTG. HOLE
1175-011	.031	.142+.003/-.001
1175-012	.062	
1175-013	.094	

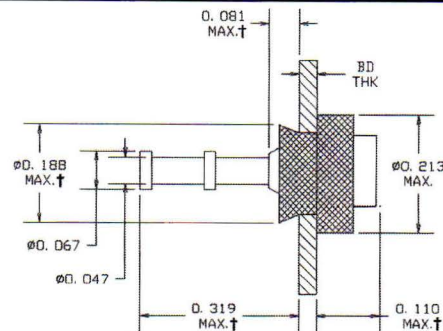
†POST INSTALLATION DIMENSIONS



COMPONENT	MATERIAL
INSULATOR	PTFE (WHITE)
TERMINALS	BRASS, GOLD PLATED

PART NO.	BOARD THK.	MTG. HOLE
1175-021	.031	.142+.003/-.001
1175-022	.062	
1175-023	.094	

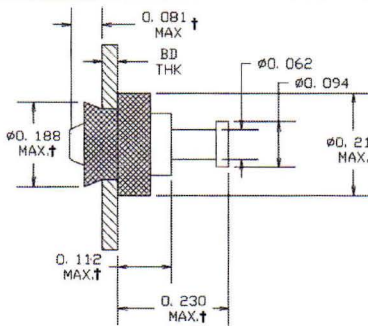
†POST INSTALLATION DIMENSIONS



COMPONENT	MATERIAL
INSULATOR	PTFE (WHITE)
TERMINALS	BRASS, GOLD PLATED

PART NO.	BOARD THK.	MTG. HOLE
1175-301	.031	.142+.003/-.001
1175-302	.062	
1175-303	.094	
1175-304	.125	

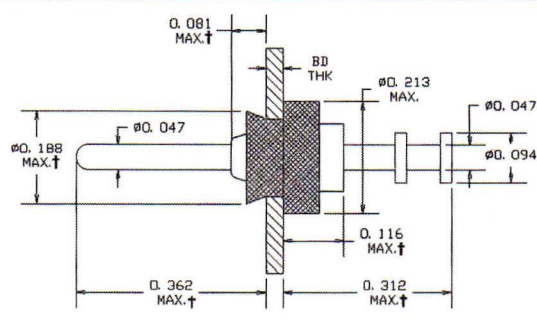
†POST INSTALLATION DIMENSIONS



COMPONENT	MATERIAL
INSULATOR	PTFE (WHITE)
TERMINALS	BRASS, GOLD PLATED

PART NO.	BOARD THK.	MTG. HOLE
1175-351	.031	.142+.003/-.001
1175-352	.062	
1175-353	.094	

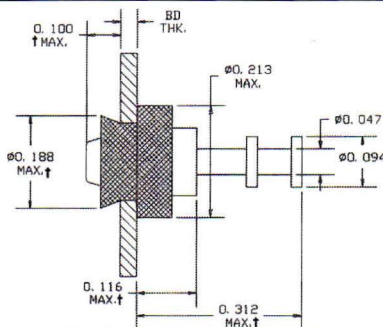
†POST INSTALLATION DIMENSIONS



COMPONENT	MATERIAL
INSULATOR	PTFE (WHITE)
TERMINALS	BRASS, GOLD PLATED

PART NO.	BOARD THK.	MTG. HOLE
1175-371	.031	.142+.003/-.001
1175-372	.062	
1175-373	.094	

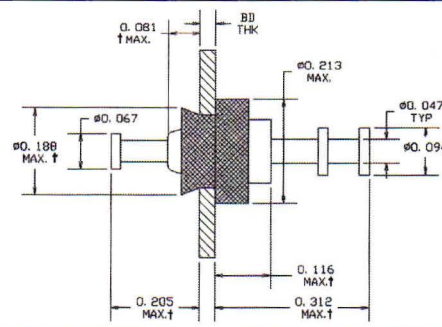
†POST INSTALLATION DIMENSIONS



COMPONENT	MATERIAL
INSULATOR	PTFE (WHITE)
TERMINALS	BRASS, GOLD PLATED

PART NO.	BOARD THK.	MTG. HOLE
1175-401	.031	.142+.003/-.001
1175-402	.062	
1175-403	.094	
1175-404	.125	

†POST INSTALLATION DIMENSIONS



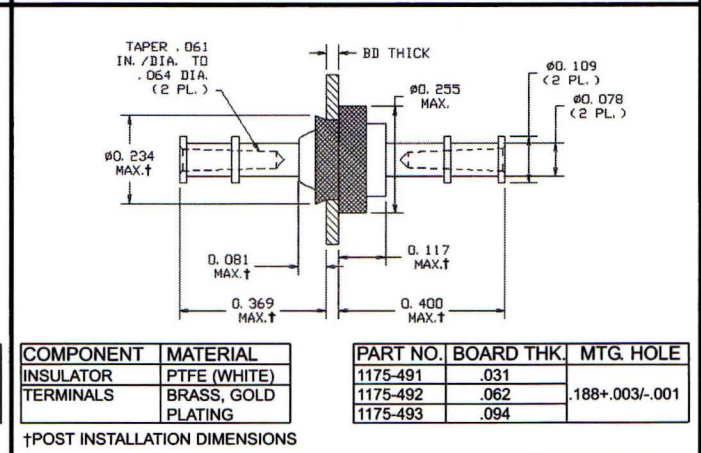
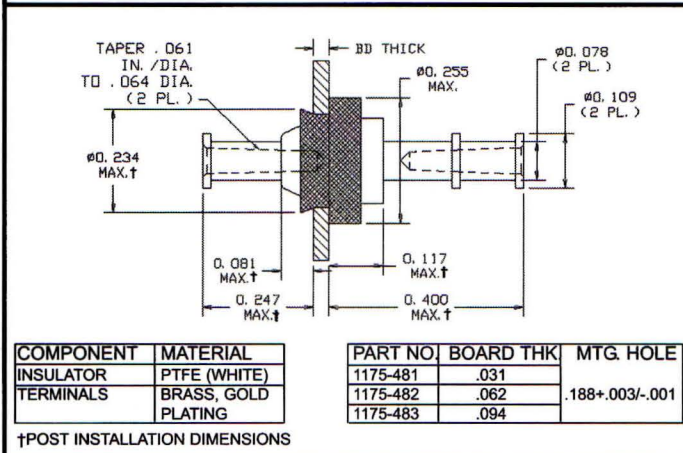
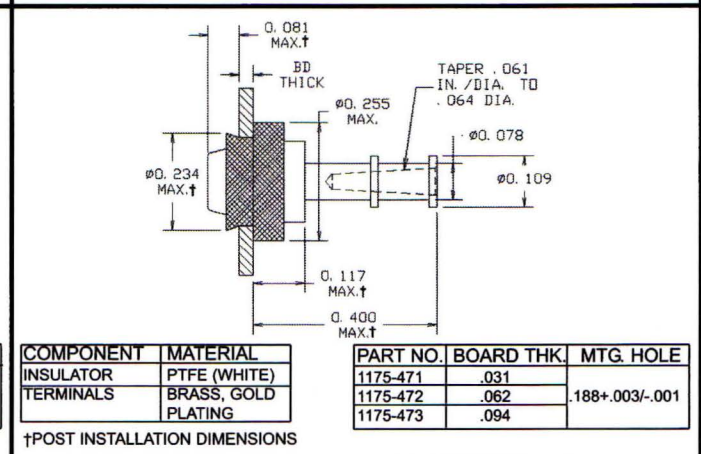
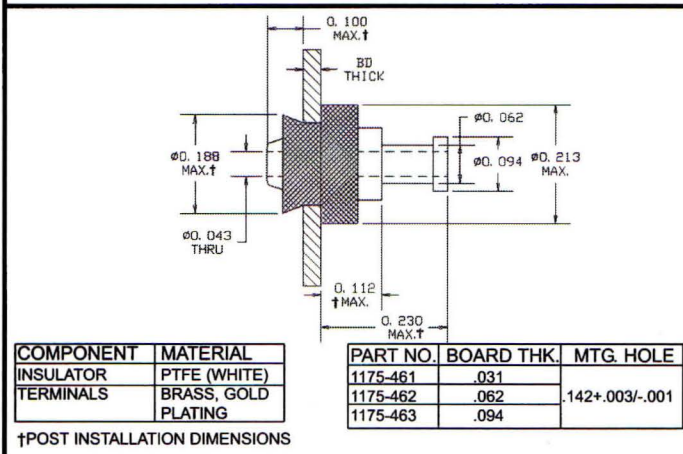
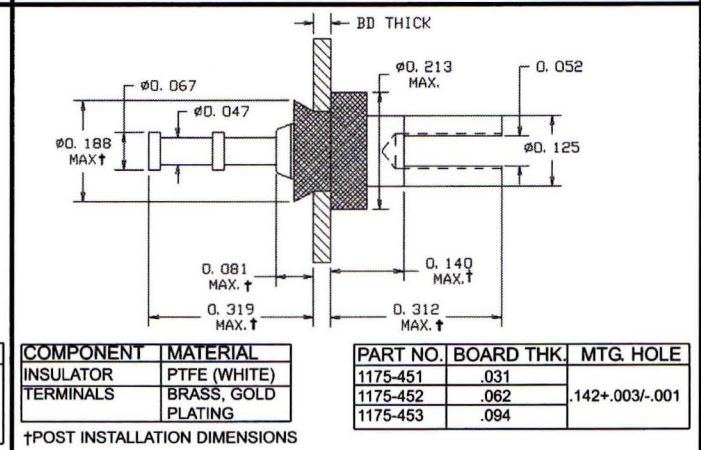
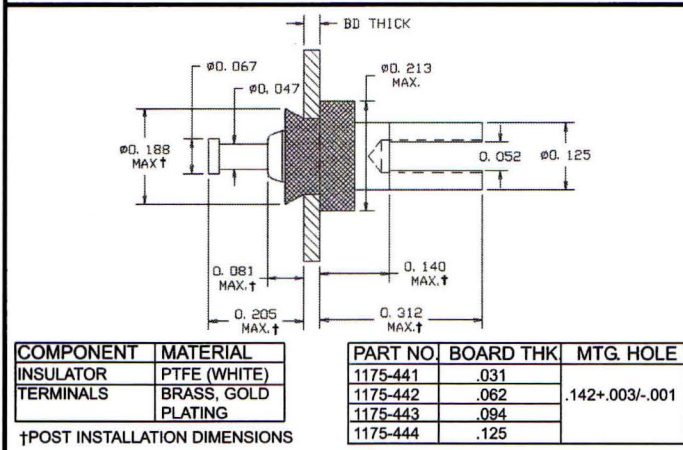
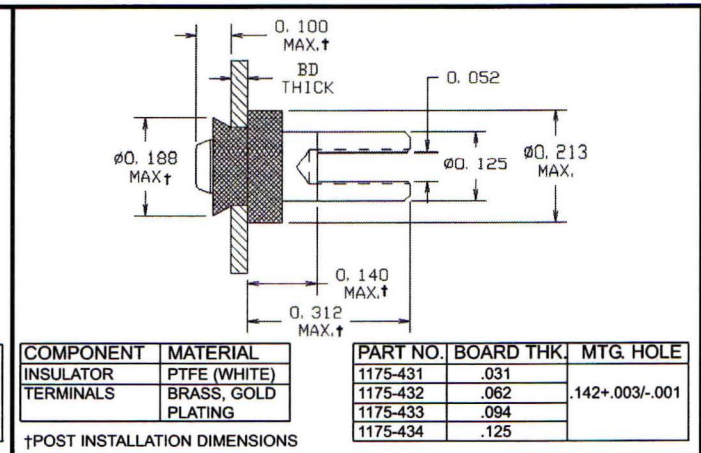
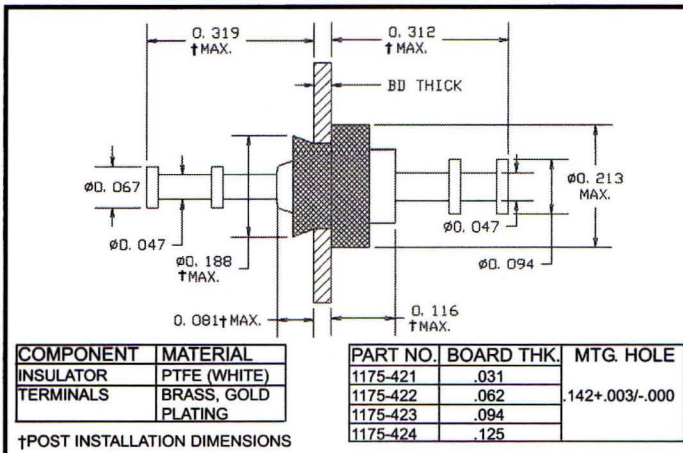
COMPONENT	MATERIAL
INSULATOR	PTFE (WHITE)
TERMINALS	BRASS, GOLD PLATED

PART NO.	BOARD THK.	MTG. HOLE
1175-411	.031	.142+.003/-.001
1175-412	.062	
1175-413	.094	
1175-414	.125	

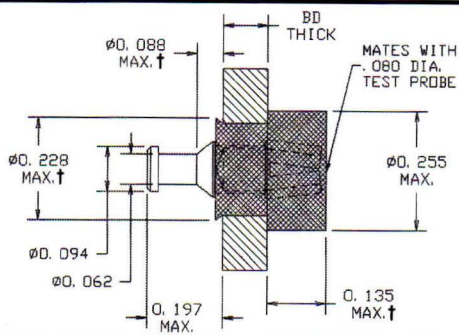
†POST INSTALLATION DIMENSIONS



SURE-LOCK PTFE INSULATED TERMINALS

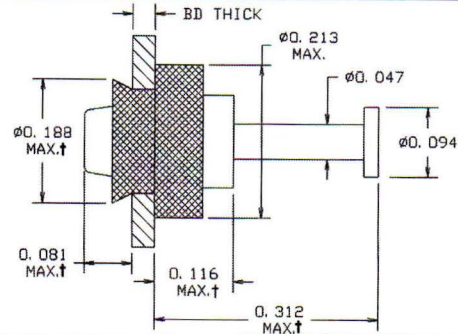


SURE-LOCK PTFE INSULATED TERMINALS



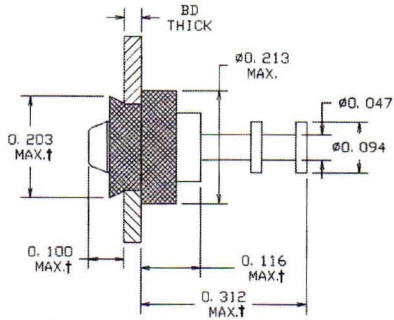
COMPONENT	MATERIAL	PART NO.	BOARD THK.	MTG. HOLE
INSULATOR	PTFE (WHITE)	1175-513	.094	
TERMINALS	BRASS, GOLD PLATING	1175-514	.125	.189+.003/- .001

†POST INSTALLATION DIMENSIONS



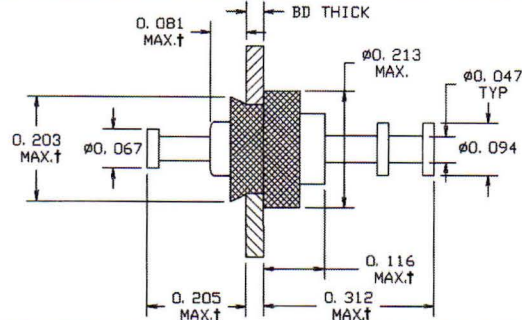
COMPONENT	MATERIAL	PART NO.	BOARD THK.	MTG. HOLE
INSULATOR	PTFE (WHITE)	1175-601	.031	
TERMINALS	BRASS, GOLD PLATING	1175-602	.062	.142+.003/- .001
		1175-603	.094	

†POST INSTALLATION DIMENSIONS



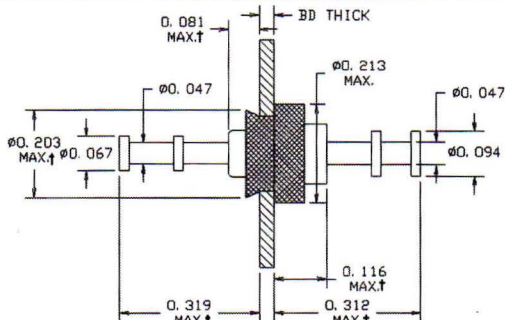
COMPONENT	MATERIAL	PART NO.	BOARD THK.	MTG. HOLE
INSULATOR	PTFE (WHITE)	1175-701	.031	
TERMINALS	BRASS, GOLD PLATING	1175-702	.062	.154+.003/- .001
		1175-703	.094	
		1175-704	.125	

†POST INSTALLATION DIMENSIONS



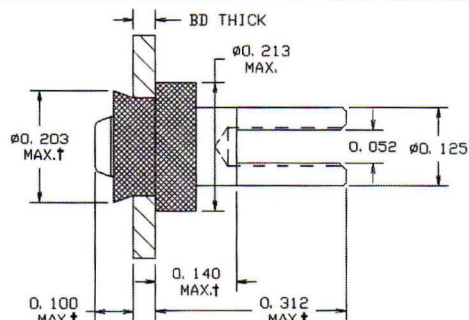
COMPONENT	MATERIAL	PART NO.	BOARD THK.	MTG. HOLE
INSULATOR	PTFE (WHITE)	1175-711	.031	
TERMINALS	BRASS, GOLD PLATING	1175-712	.062	.154+.003/- .001
		1175-713	.094	
		1175-714	.125	

†POST INSTALLATION DIMENSIONS



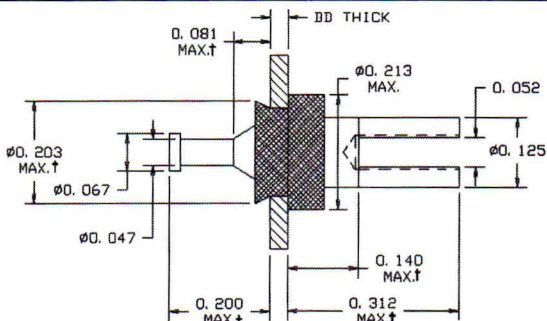
COMPONENT	MATERIAL	PART NO.	BOARD THK.	MTG. HOLE
INSULATOR	PTFE (WHITE)	1175-721	.031	
TERMINALS	BRASS, GOLD PLATING	1175-722	.062	.154+.003/- .001
		1175-723	.094	

†POST INSTALLATION DIMENSIONS



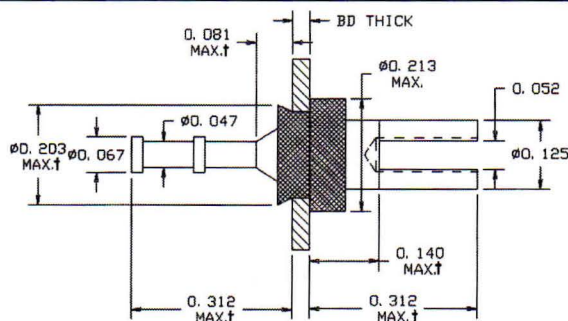
COMPONENT	MATERIAL	PART NO.	BOARD THK.	MTG. HOLE
INSULATOR	PTFE (WHITE)	1175-731	.031	
TERMINALS	BRASS, GOLD PLATING	1175-732	.062	.154+.003/- .001
		1175-733	.094	
		1175-734	.125	

†POST INSTALLATION DIMENSIONS



COMPONENT	MATERIAL	PART NO.	BOARD THK.	MTG. HOLE
INSULATOR	PTFE (WHITE)	1175-741	.031	
TERMINALS	BRASS, GOLD PLATING	1175-742	.062	.154+.003/- .001
		1175-743	.094	

†POST INSTALLATION DIMENSIONS

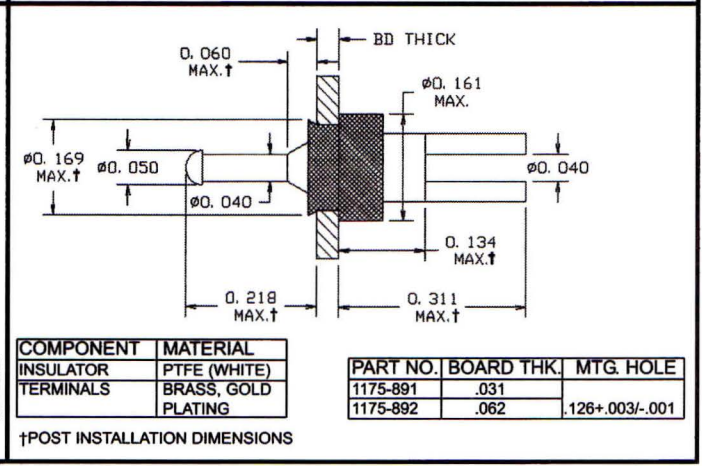
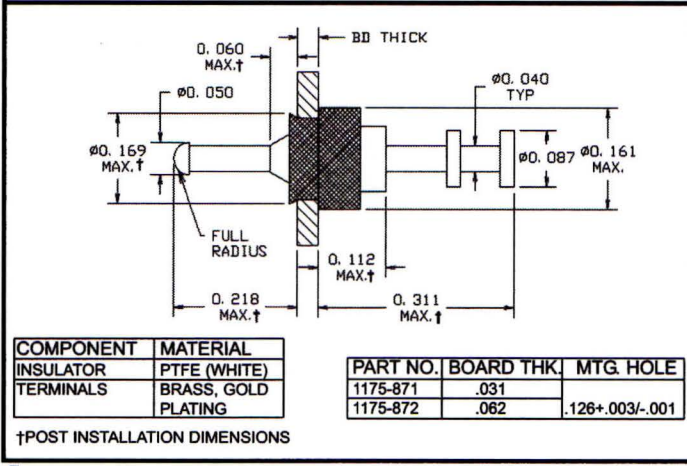
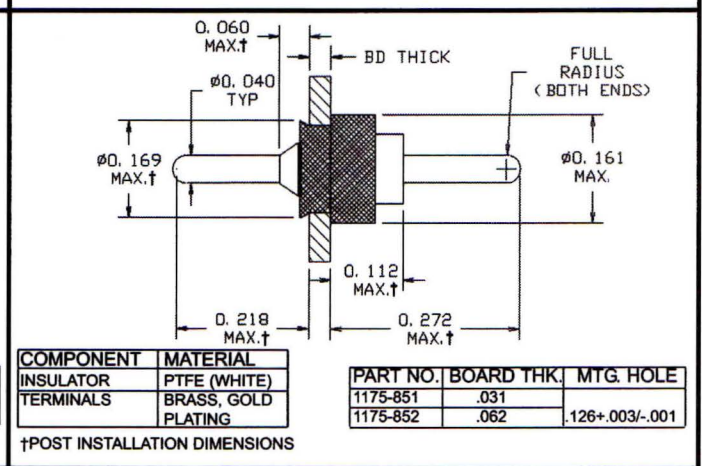
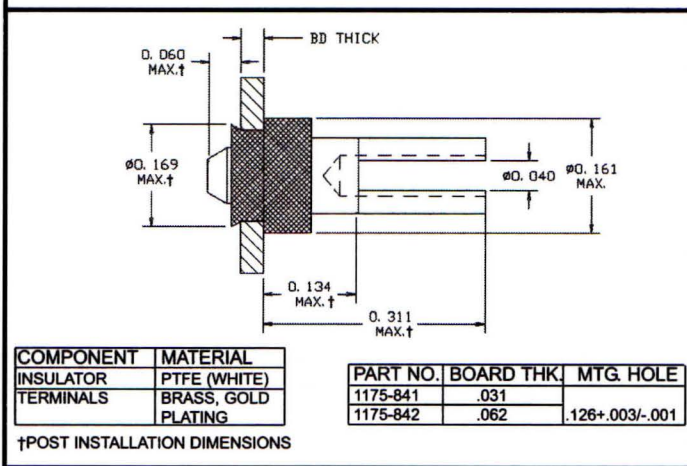
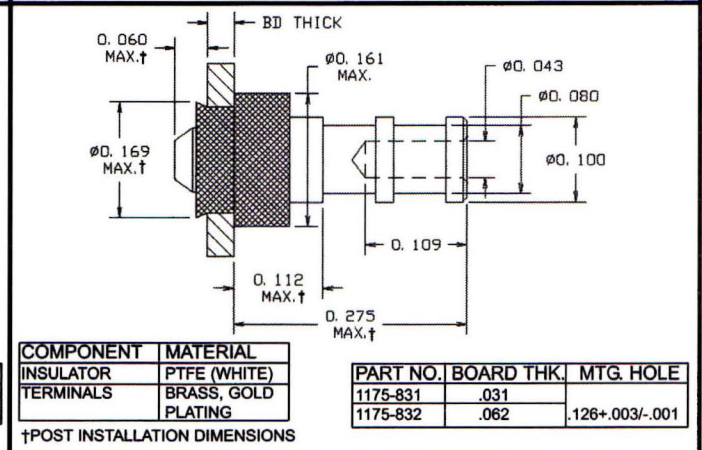
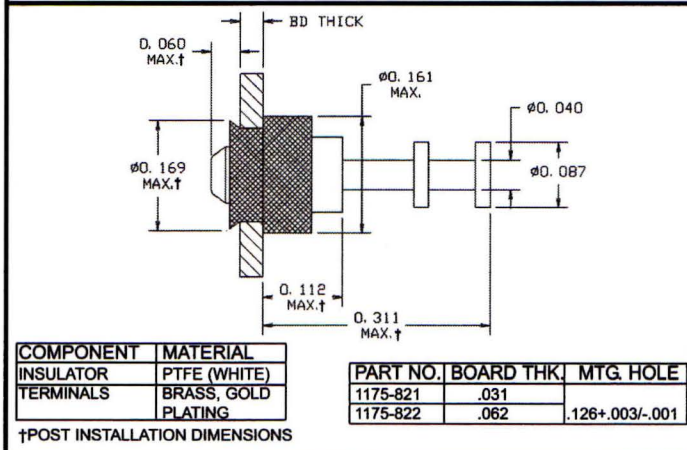
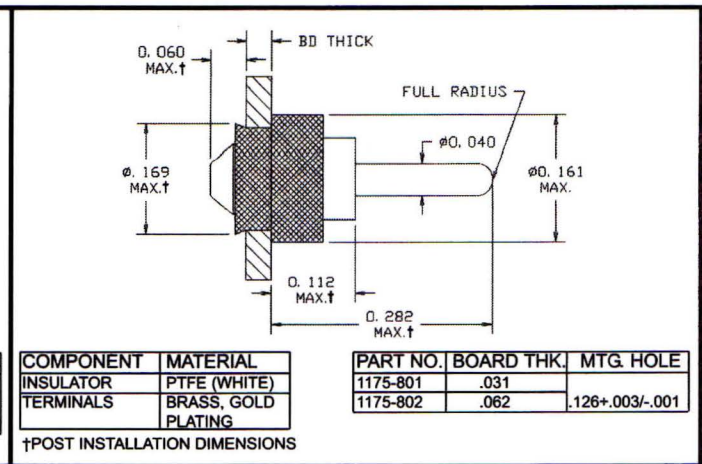
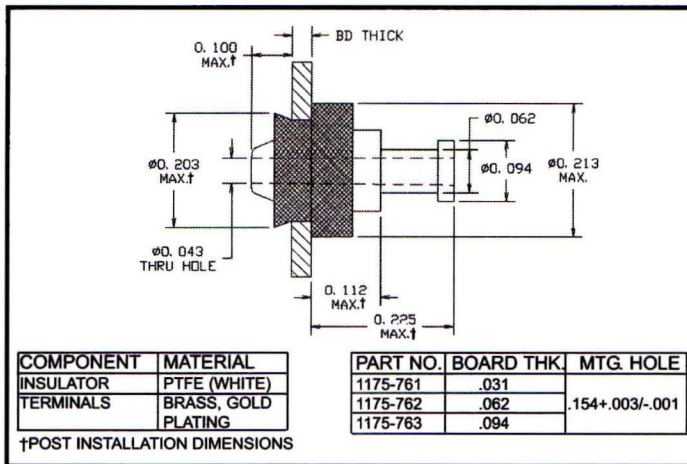


COMPONENT	MATERIAL	PART NO.	BOARD THK.	MTG. HOLE
INSULATOR	PTFE (WHITE)	1175-751	.031	
TERMINALS	BRASS, GOLD PLATING	1175-752	.062	.154+.003/- .001
		1175-753	.094	

†POST INSTALLATION DIMENSIONS



SURE-LOCK PTFE INSULATED TERMINALS



PTFE INSULATED TERMINALS

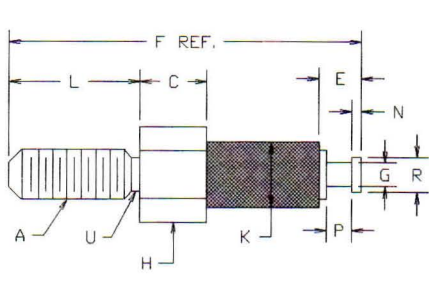


FIG.905

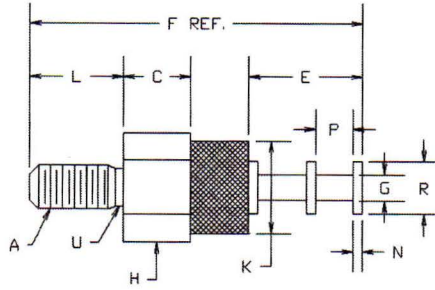


FIG.910

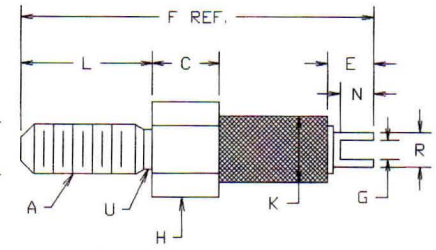


FIG.915

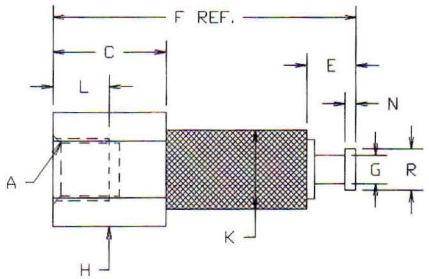


FIG.920

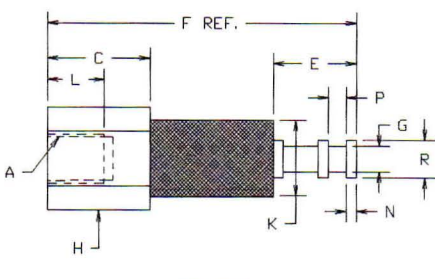


FIG.925

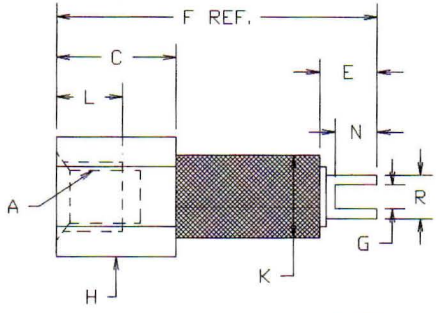


FIG.930

FIG.	PART NO.	A	C	E	F±.015	G	H	K	L	N	P	R
FIG.905	1125-96	4-40	.128	.079	.672	.045	5/32	.125	.250	.018	.049	.066
	1125-97	6-32	.128	.079	.672	.045	5/32	.125	.250	.018	.049	.066
	1126-35	4-40	.180	.180	.766	.069	1/4	.245	.250	.031	.120	.140
	1126-34	6-32	.180	.180	.766	.069	1/4	.245	.250	.031	.120	.140
	1126-40	4-40	.180	.180	1.344	.069	1/4	.245	.250	.031	.120	.140
	1126-41	6-32	.180	.180	1.344	.069	1/4	.245	.250	.031	.120	.140
FIG.910	1125-43	4-40	.128	.148	.750	.045	5/32	.125	.250	.018	.031	.066
	1126-37	6-32	.128	.148	.750	.045	5/32	.125	.250	.018	.031	.066
	1126-36	4-40	.180	.310	.890	.069	1/4	.245	.250	.025	.100	.140
	1125-45	6-32	.180	.310	.304	.069	1/4	.245	.250	.025	.100	.140
	1126-38	4-40	.180	.310	1.469	.069	1/4	.245	.250	.025	.100	.140
	1126-39	6-32	.180	.310	1.469	.069	1/4	.245	.250	.025	.100	.140
FIG.915	1126-44	4-40	.128	.087	.672	.036	5/32	.125	.250	.067	-	.066
	1126-47	6-32	.128	.087	.672	.036	5/32	.125	.250	.067	-	.066
	1126-43	4-40	.180	.174	.766	.060	1/4	.245	.250	.101	-	.140
	1126-42	6-32	.180	.174	.766	.060	1/4	.245	.250	.101	-	.140
	1126-45	4-40	.180	.174	1.343	.060	1/4	.245	.250	.101	-	.140
	1126-46	6-32	.180	.174	1.343	.060	1/4	.245	.250	.101	-	.140
FIG.920	1126-27	4-40	.181	.079	.484	.045	5/32	.125	.100	.018	-	.066
	1126-26	4-40	.258	.180	.594	.069	1/4	.245	.156	.031	-	.140
	1126-25	6-32	.258	.180	.594	.069	1/4	.245	.156	.031	-	.140
	1125-58	4-40	.258	.180	1.172	.069	1/4	.245	.156	.031	-	.140
	1126-30	6-32	.258	.180	1.172	.069	1/4	.245	.156	.031	-	.140
FIG.925	1125-42	4-40	.181	.148	.547	.045	5/32	.125	.100	.018	.031	.066
	1125-44	4-40	.258	.310	.718	.069	1/4	.245	.156	.025	.100	.140
	1125-46	6-32	.258	.304	.718	.069	1/4	.245	.156	.025	.100	.140
	1125-61	4-40	.258	.310	1.297	.069	1/4	.245	.156	.025	.100	.140
	1125-60	6-32	.258	.310	1.297	.069	1/4	.245	.156	.025	.100	.140
FIG.930	1126-31	4-40	.181	.087	.484	.036	5/32	.125	.100	.067	-	.066
	1125-93	4-40	.258	.174	.594	.060	1/4	.245	.156	.101	-	.140
	1125-80	6-32	.258	.174	.594	.060	1/4	.245	.156	.101	-	.140
	1126-32	4-40	.258	.174	1.172	.060	1/4	.245	.156	.101	-	.140
	1126-33	6-32	.258	.174	1.172	.060	1/4	.245	.156	.101	-	.140

TERMINAL: ELECTRO-SOLDER PLATED U-UNDERCUT AT MANUFACTURERS OPTION



PTFE INSULATED TERMINALS

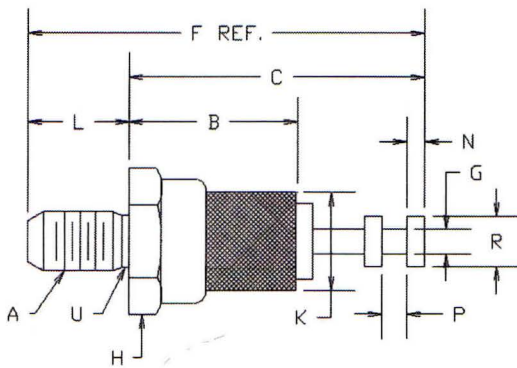


FIG.950

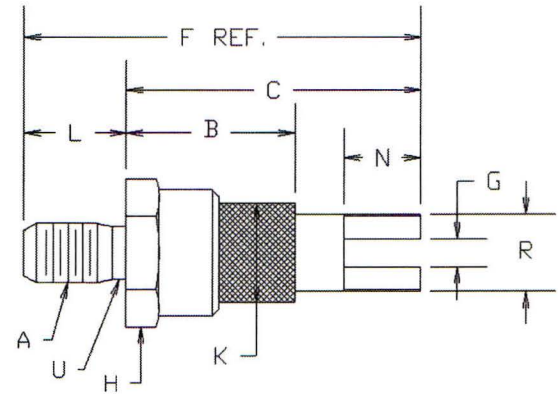


FIG.955

FIG.950	PART NO.	A	B±.010	C±.015	F	G	H	K	L	N	P	R
	1125-01	2-56	.206	.360	.485	.031	5/32	.121	.125	.020	.030	.062
	1125-02	2-56	.206	.360	.578	.031	5/32	.121	.218	.020	.030	.062
	1125-03	4-40	.206	.360	.485	.031	5/32	.121	.125	.020	.030	.062
	1125-04	4-40	.206	.360	.578	.031	5/32	.121	.218	.020	.030	.062
	1121-21	4-40	.270	.510	.698	.047	1/4	.203	.188	.020	.063	.094
	1125-22	4-40	.270	.510	.760	.047	1/4	.203	.250	.020	.063	.094
	1125-23	4-40	.270	.510	.822	.047	1/4	.203	.312	.020	.063	.094
	1125-24	4-40	.270	.510	.885	.047	1/4	.203	.375	.020	.063	.094
	1125-17	6-32	.270	.510	.698	.047	1/4	.203	.188	.020	.063	.094
	1125-18	6-32	.270	.510	.760	.047	1/4	.203	.250	.020	.063	.094
	1125-19	6-32	.270	.510	.822	.047	1/4	.203	.312	.020	.063	.094
	1125-20	6-32	.270	.510	.885	.047	1/4	.203	.375	.020	.063	.094
	1125-54	4-40	.359	.600	.788	.047	5/16	.230	.188	.023	.063	.094
	1125-55	4-40	.359	.600	.850	.047	5/16	.230	.250	.023	.063	.094
	1125-56	4-40	.359	.600	.912	.047	5/16	.230	.312	.023	.063	.094
	1125-57	4-40	.359	.600	.975	.047	5/16	.230	.375	.023	.063	.094
	1125-50	6-32	.359	.600	.788	.047	5/16	.230	.188	.023	.063	.094
	1125-51	6-32	.359	.600	.850	.047	5/16	.230	.250	.023	.063	.094
	1125-52	6-32	.359	.600	.912	.047	5/16	.230	.312	.023	.063	.094
	1125-53	6-32	.359	.600	.975	.047	5/16	.230	.375	.023	.063	.094
FIG.955	1125-12	2-56	.206	.360	.485	.031	5/32	.121	.125	.094	-	.094
	1125-13	2-56	.206	.360	.578	.031	5/32	.121	.218	.094	-	.094
	1125-14	4-40	.206	.360	.485	.031	5/32	.121	.125	.094	-	.094
	1125-15	4-40	.206	.360	.578	.031	5/32	.121	.218	.094	-	.094
	1125-89	4-40	.270	.510	.698	.031	1/4	.203	.188	.156	-	.125
	1125-85	6-32	.270	.510	.698	.031	1/4	.203	.188	.156	-	.125
	1125-90	4-40	.270	.510	.760	.031	1/4	.203	.250	.156	-	.125
	1125-86	6-32	.270	.510	.760	.031	1/4	.203	.250	.156	-	.125
	1125-38	4-40	.360	.600	.788	.062	5/16	.230	.188	.156	-	.156
	1125-39	4-40	.360	.600	.850	.062	5/16	.230	.250	.156	-	.156
	1125-40	4-40	.360	.600	.912	.062	5/16	.230	.312	.156	-	.156
	1125-41	4-40	.360	.600	.975	.062	5/16	.230	.375	.156	-	.156
	1125-34	6-32	.360	.600	.788	.062	5/16	.230	.188	.156	-	.156
	1125-35	6-32	.360	.600	.850	.062	5/16	.230	.250	.156	-	.156
	1125-36	6-32	.360	.600	.912	.062	5/16	.230	.312	.156	-	.156
	1125-37	6-32	.360	.600	.975	.062	5/16	.230	.375	.156	-	.156

TERMINAL: ELECTRO-SOLDER PLATED U-UNDERCUT AT MANUFACTURERS OPTION



PTFE INSULATED TERMINALS

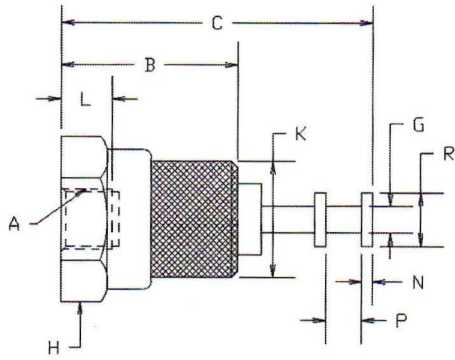


FIG.960

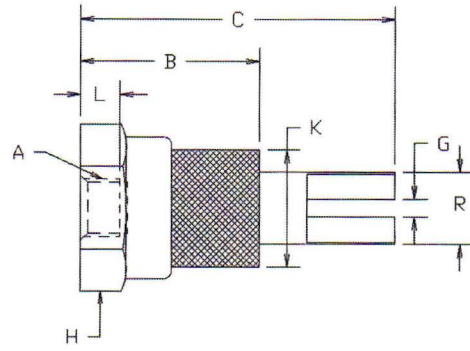


FIG.965

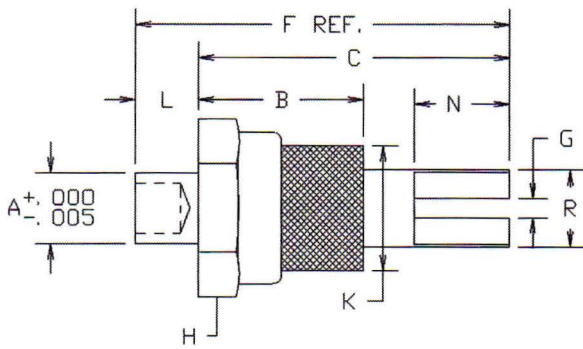


FIG.970

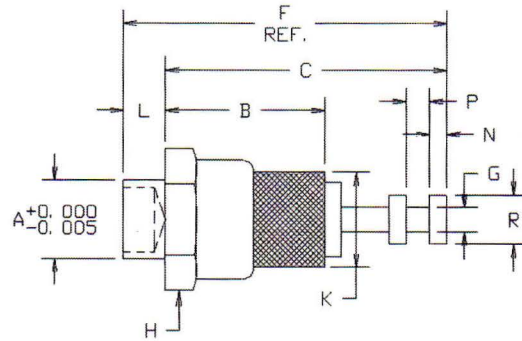


FIG.975

FIG.	PART NO.	A	B	C±.015	F	G	H	K	L	N	P	R	
FIG.960	1125-05	2-56	.237	.390	-	.031	5/32	.121	.062	.020	.030	.062	
	1125-25	2-56	.313	.550	-	.047	1/4	.203	.082	.020	.063	.094	
	1125-26	4-40	.313	.550	-	.047	1/4	.203	.082	.020	.063	.094	
	1125-47	4-40	.388	.616	-	.046	5/16	.250	.125	.020	.063	.093	
	1125-31	4-40	.391	.630	-	.047	5/16	.230	.094	.020	.063	.094	
	1125-30	6-32	.391	.630	-	.047	5/16	.230	.094	.020	.063	.094	
FIG.965	1125-16	2-56	.237	.390	-	.031	5/32	.121	.062	-	-	.094	
	1125-91	2-56	.313	.550	-	.031	1/4	.203	-	-	-	.125	
	1125-92	4-40	.313	.550	-	.031	1/4	.203	-	-	-	.125	
	1125-33	4-40	.391	.630	-	.062	5/16	.230	.094	-	-	.156	
	1125-32	6-32	.391	.630	-	.062	5/16	.230	.094	-	-	.156	
	FIG.970	1125-10	.114	.206	.360	.414	.031	5/32	.121	.054	.094	-	.094
1125-11		.114	.206	.360	.454	.031	5/31	.121	.094	.094	-	.094	
1125-94		.115	.270	.510	.615	.031	1/4	.203	.105	.156	-	.125	
1125-95		.115	.270	.510	.645	.031	1/4	.203	.135	.156	-	.125	
1125-81		.189	.359	.600	.654	.060	5/16	.230	.054	.156	-	.156	
1125-82		.189	.359	.600	.694	.060	5/16	.230	.094	.156	-	.156	
1125-83		.189	.359	.600	.725	.060	5/16	.230	.125	.156	-	.156	
1125-84		.189	.359	.600	.756	.060	5/16	.230	.156	.156	-	.156	
FIG.975		1125-06	.114	.206	.360	.414	.031	5/32	.121	.054	.022	.030	.062
		1125-07	.114	.206	.360	.454	.031	5/32	.121	.094	.022	.030	.062
	1125-08	.114	.206	.360	.485	.031	5/32	.121	.125	.022	.030	.062	
	1125-09	.114	.206	.360	.516	.031	5/32	.121	.156	.022	.030	.062	
	1125-27	.115	.270	.510	.585	.047	1/4	.203	.075	.020	.063	.094	
	1125-28	.115	.270	.510	.615	.047	1/4	.203	.105	.020	.063	.094	
	1125-29	.115	.270	.510	.645	.047	1/4	.203	.135	.020	.063	.094	

TERMINAL: ELECTRO-SOLDER PLATED



MOLDED DIALLYL INSULATED TERMINALS

DIALLYL PHTHALATE INSULATED TERMINAL

MATERIAL: Terminal: Brass per ASTM B16, Alloy C36000, 1/2 Hard

Insulation*: Molded Diallyl Phthalate, SDGF (Standard Color: Blue)

Base: Brass per ASTM B16, Alloy C36000, 1/2 Hard (Brass per QQ-B-626, Alloy 360)

STANDARD FINISH: Terminal: Electro-Solder

Diallyl Phthalate is recommended for continuous duty temperatures up to 350° F. It has a high dielectric breakdown and has a 94VO UL Rating.

* Other Finish and Colors Available.

GENERAL PROPERTIES OF DIALLYL PHTHALATE

MATERIAL PROPERTIES	ASTM METHOD	US UNITS	PERMANENCE	ASTM METHOD	US UNITS
Specific Gravity	D-792A	1.85-1.95	Flammability (Ign/B)	Fed.2023	110/40 Sec.
Apparent Density	D-1895	0.75 g/cm ³	U.L.Rating 1/8"	UL94	94VO
Bulk Factor (approximately)	D-1895	2.3	U.L.Rating 1/16"	UL94	94VO
Shrink (C)	D-955	0.0015-0.0030 in/in			
MECHANICAL PROPERTIES			ELECTRICAL PROPERTIES		
Impact (Izod)	D-256A	1.0 ft.lb./in	Dielectric Strength	D-149	
Flexural Strength (C/T)	D-790	16,000/19,000psi	60 Hz ST/SS,as is		400+/400+VPM
Flexural Modulus	D-790	1.8x10 ⁶ psi	60 Hz ST/SS,wet		400/375 VPM
Tensile Strength	D-651	7,500 psi	Dielectric Constant	D-150	
Compressive Strength	D-695	28,000 psi	1 khz/1 mhz, as is		4.1/4.0
Water Absorption		0.25%	1 khz/1 mhz, wet		4.3/4.1
THERMAL PROPERTIES			Dissipation Factor	D-150	
Deflection Temperature	D-648A	450°F	1 khz/1 mhz, as is		.009/.013
Continuous Use Temperature		350°F	1 khz/1 mhz, wet		.010/.016
Coefficient Thermal Expansion	D-696	15 x 10 ⁻⁶ in/in/°C	Volume Resistivity	D-257	
			as is		1 x 10 ¹⁵ Ohm/cm
			wet		1 x 10 ¹⁴ Ohm/cm
			Arc Resistance	D-495	130Sec.

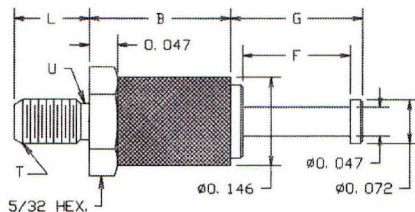


FIG.1200

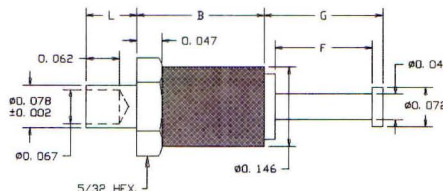


FIG.1205

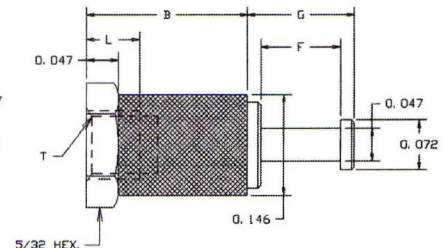


FIG.1210

FIG.	PART NO.	FOR PANEL THK.	L	T THREAD	B	F	G	DIELECTRIC WITHSTANDING VOLTAGE
FIG.1200	1127-56	-	.125	2-56	.235	.116	.156	3000 VRMS
	1127-57	-	.188	2-56	.235	.116	.156	
	1127-58	-	.250	2-56	.235	.116	.156	
	1127-59	-	.125	2-56	.235	.179	.219	
	1127-60	-	.188	2-56	.235	.179	.219	
	1127-61	-	.250	2-56	.235	.179	.219	
FIG.1205	1127-62	.062	.094	-	.235	.179	.219	3000 VRMS
	1127-63	.094	.125	-	.235	.179	.219	
FIG.1210	1127-64	-	.078	2-56	.235	.116	.156	3000 VRMS
	1127-65	-	.117	2-56	.391	.116	.156	
	1127-66	-	.078	2-56	.235	.179	.219	
	1127-67	-	.117	2-56	.391	.179	.219	

TERMINAL: ELECTRO-SOLDER PLATED

U-UNDERCUT AT MANUFACTURERS OPTION



MOLDED DIALLYL INSULATED TERMINALS

DIALLYL PHTHALATE INSULATED TERMINALS

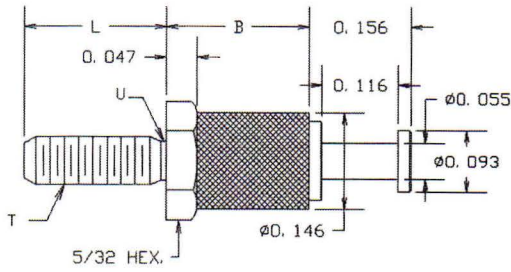


FIG.1215

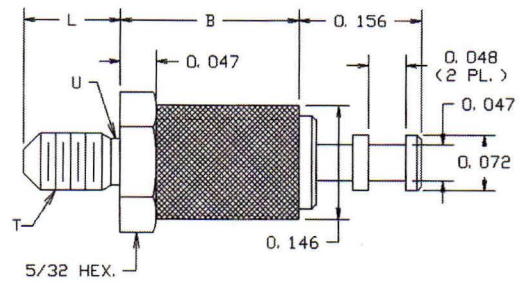


FIG.1220

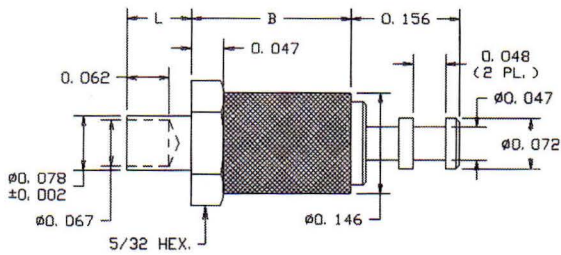


FIG.1225

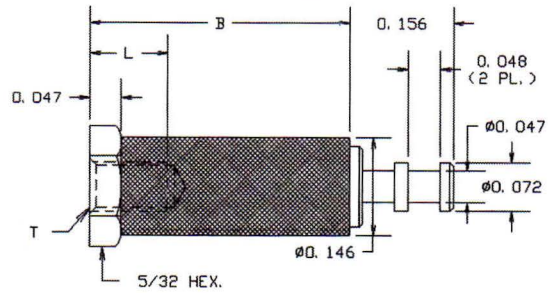


FIG.1230

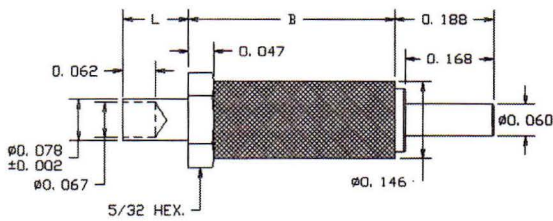


FIG.1235

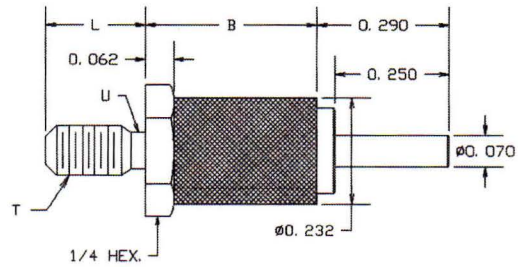


FIG.1240

	PART NO.	FOR PANEL THICKNESS	L	T THREAD	B	F	G	DIELECTRIC WITHSTANDING VOLTAGE
FIG.1215	1127-68	-	.218	2-56	.219	.116	.156	3000 VRMS
	1127-69	-	.218	2-56	.376	.116	.156	6000 VRMS
FIG.1220	1127-87	-	.125	2-56	.234	-	-	3000 RMS
	1127-88	-	.250	2-56	.234	-	-	
FIG.1225	1127-89	.062	.094	-	.234	-	-	3000 VRMS
	1127-90	.062	.094	-	.391	-	-	
	1127-91	.094	.125	-	.391	-	-	
FIG.1230	1127-92	-	.078	2-56	.234	-	-	3000 VRMS
	1127-93	-	.117	2-56	.391	-	-	
FIG.1235	1127-94	.062	.094	-	.391	-	-	3000 VRMS
	1127-95	.094	.125	-	.391	-	-	
FIG.1240	1127-08	-	.219	4-40	.375	-	-	6000 VRMS
	1127-09	-	.219	4-40	.594	-	-	

TERMINAL: ELECTRO-SOLDER PLATED

U-UNDERCUT AT MANUFACTURERS OPTION

MOLDED DIALLYL INSULATED TERMINALS

DIALLYL PHTHALATE INSULATED TERMINALS

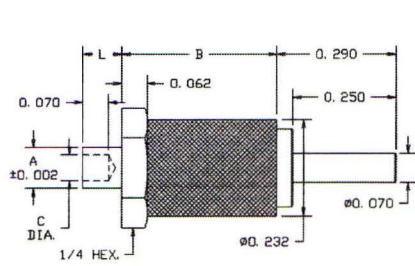


FIG.1245

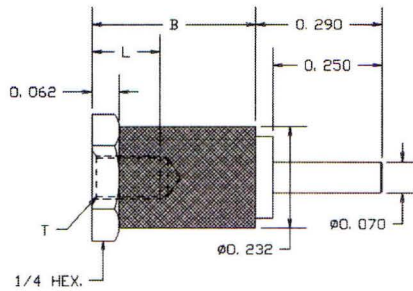


FIG.1250

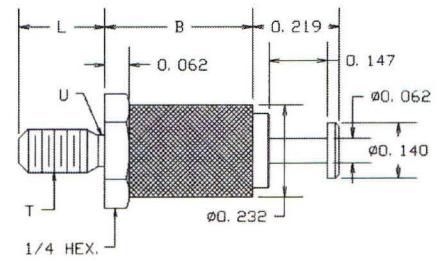


FIG.1255

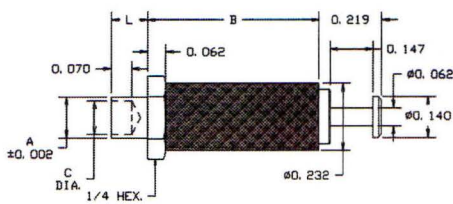


FIG.1260

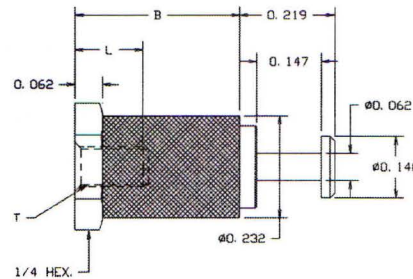


FIG.1265

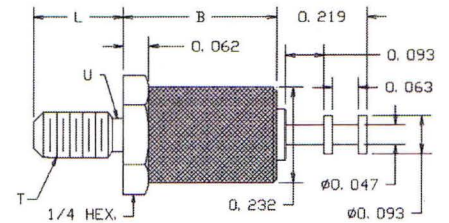


FIG.1270

	PART NO.	FOR PANEL THICKNESS	L	T THREAD	A	B	C	DIELECTRIC WITHSTANDING VOLTAGE
FIG.1245	1127-10	.062	.094	-	.098	.375	.064	6000 VRMS
	1127-11	.094	.125	-	.098	.375	.064	
	1127-12	.125	.156	-	.098	.375	.064	
	1127-13	.188	.234	-	.098	.375	.064	
FIG.1250	1127-14	-	.156	4-40	-	.375	-	6000 VRMS
	1127-15	-	.156	6-32	-	.375	-	
FIG.1255	1127-16	-	.219	4-40	-	.375	-	6000 VRMS
	1127-17	-	.219	6-32	-	.375	-	
	1127-18	-	.250	6-32	-	.375	-	
	1127-19	-	.375	6-32	-	.375	-	
FIG.1260	1127-20	.062	.094	-	.098	.594	.064	6000 VRMS
	1127-21	.094	.125	-	.098	.594	.064	
	1127-22	.125	.156	-	.098	.594	.064	
	1127-23	.188	.234	-	.098	.594	.064	
	1127-24	.062	.094	-	.141	.594	.116	
	1127-25	.094	.125	-	.141	.594	.116	
	1127-26	.125	.156	-	.141	.594	.116	
	1127-27	.188	.234	-	.141	.594	.116	
FIG.1265	1127-01	-	.156	4-40	-	.375	-	6000 VRMS
	1127-03	-	.156	6-32	-	.375	-	
	1127-29	-	.218	4-40	-	.594	-	
FIG.1270	1127-30	-	.219	4-40	-	.375	-	6000 VRMS
	1127-31	-	.219	6-32	-	.375	-	
	1127-32	-	.250	6-32	-	.375	-	
	1127-33	-	.375	6-32	-	.375	-	

TERMINAL: ELECTRO-SOLDER PLATED

U-UNDERCUT AT MANUFACTURERS OPTION



MOLDED DIALLYL INSULATED TERMINALS

DIALLYL PHTHALATE INSULATED TERMINALS

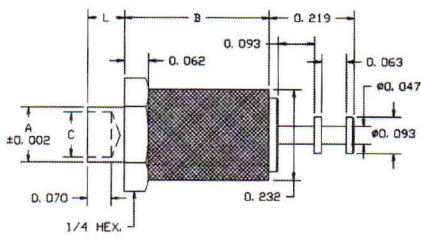


FIG.1275

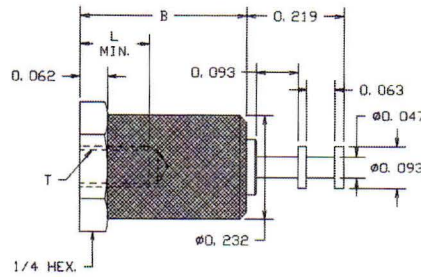


FIG.1280

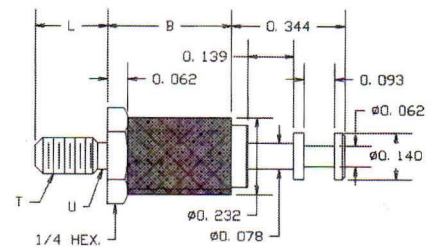


FIG.1285

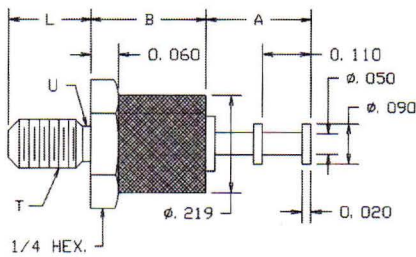


FIG.1286

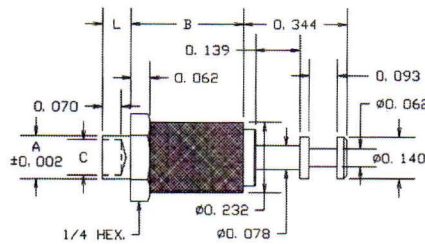


FIG.1290

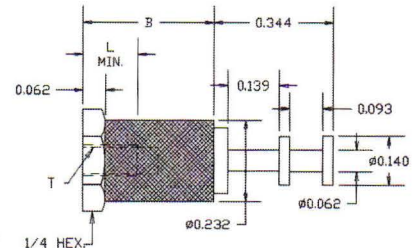


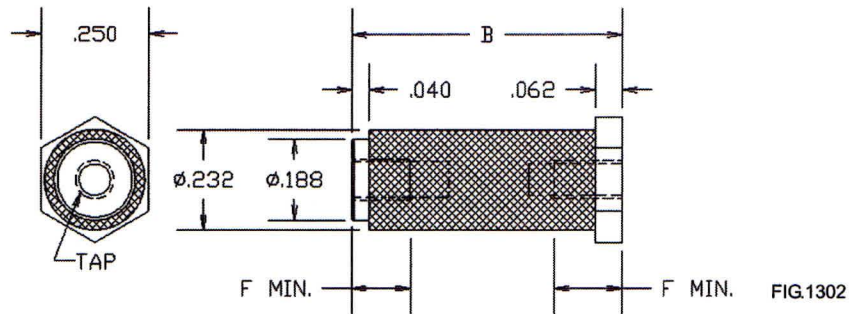
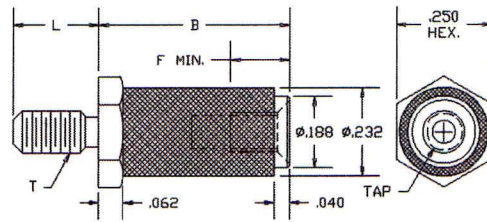
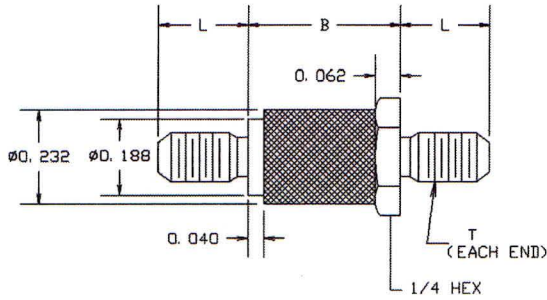
FIG.1295

	PART NO.	FOR PANEL THICKNESS	L	T THREAD	A	B	C	DIELECTRIC WITHSTANDING VOLTAGE
FIG.1275	1127-34	.062	.094	-	.141	.375	.116	6000 VRMS
	1127-35	.094	.125	-	.141	.375	.116	
	1127-36	.125	.156	-	.141	.375	.116	
	1127-37	.188	.234	-	.141	.375	.116	
FIG.1280	1127-38	-	.156	4-40	-	.375	-	6000 VRMS
	1127-39	-	.156	6-32	-	.375	-	
	1127-40	-	.219	6-32	-	.594	-	
FIG.1285	1127-41	-	.219	4-40	-	.375	-	6000 VRMS
	1127-42	-	.219	6-32	-	.375	-	
	1127-43	-	.250	6-32	-	.375	-	
	1127-44	-	.375	6-32	-	.375	-	
	1127-45	-	.219	4-40	-	.594	-	
FIG.1286	1169-36	-	.188	4-40	.240	.260	-	3500 VRMS
	1169-37	-	.250	4-40	.240	.260	-	
	1169-38	-	.325	4-40	.290	.260	-	
FIG.1290	1127-46	.062	.094	-	.098	.375	.064	6000 VRMS
	1127-47	.094	.125	-	.098	.375	.064	
	1127-48	.125	.156	-	.098	.375	.064	
	1127-49	.188	.234	-	.098	.375	.064	
	1127-50	.062	.094	-	.141	.375	.116	
	1127-51	.094	.125	-	.141	.375	.116	
	1127-52	.125	.156	-	.141	.375	.116	
	1127-53	.188	.234	-	.141	.375	.116	
FIG.1295	*1127-04	-	.156	4-40	-	.375	-	6000 VRMS
	1127-54	-	.156	6-32	-	.375	-	
	*1127-05	-	.219	4-40	-	.594	-	
	*1127-07	-	.219	6-32	-	.594	-	

TERMINAL: ELECTRO-SOLDER PLATED, U-UNDERCUT AT MANUFACTURERS OPTION, *FOR 1127-07, 1127-05 AND 1127-07 .078 DIA. BECOMES .062 DIA



MOLDED DIALLYL INSULATED TERMINALS



1169-XX-07316 THRU 1170-XX-07316

BASIC PART NUMBER PLATING COLOR BASIC PART NUMBER PLATING COLOR

FIG.	PART NO.	L	B	T THREAD	TAP	F	FLASHOVER AT SEE LEVEL	CAPACITANCE pF
FIG.1300	1169-89	.219	.375	4-40	-	-	6000 VRMS	.7
	1169-90	.219	.375	6-32	-	-		.7
	1169-91	.250	.375	6-32	-	-		.7
	1169-92	.375	.375	6-32	-	-		.7
	1169-93	.219	.500	4-40	-	-		.5
	1169-94	.219	.500	6-32	-	-		.5
	1169-95	.250	.500	6-32	-	-		.5
	1169-96	.375	.500	6-32	-	-		.5
	1169-97	.219	.625	4-40	-	-		.5
	1169-98	.219	.625	6-32	-	-		.5
	1169-99	.250	.625	6-32	-	-		.5
1170-01	.375	.625	6-32	-	-		.5	
FIG.1301	1169-88	.219	.500	4-40	4-40	.156	6000 VRMS	.7
	1170-02	.219	.500	6-32	6-32	.156		.7
	1170-03	.250	.500	6-32	6-32	.156		.7
	1170-04	.375	.500	6-32	6-32	.156		.7
	1170-05	.219	.625	4-40	4-40	.219		.6
	1170-06	.219	.625	6-32	6-32	.219		.6
	1170-07	.250	.625	6-32	6-32	.219		.6
	1170-08	.375	.625	6-32	6-32	.219		.6
FIG.1302	1170-09	-	.625	-	4-40	.156	6000 VRMS	.6
	1170-10	-	.625	-	6-32	.156		.6

SEE COLOR CODE AND PLATING CODE ON PAGE V

MOLDED DIALLYL INSULATED TERMINALS

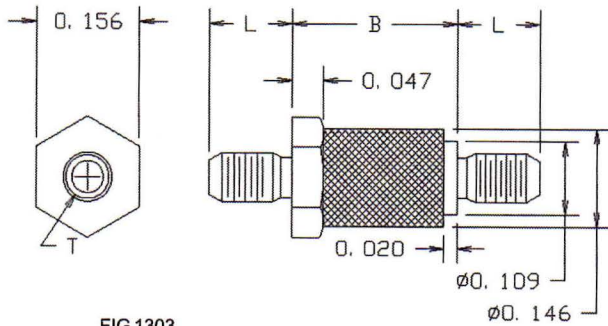


FIG.1303

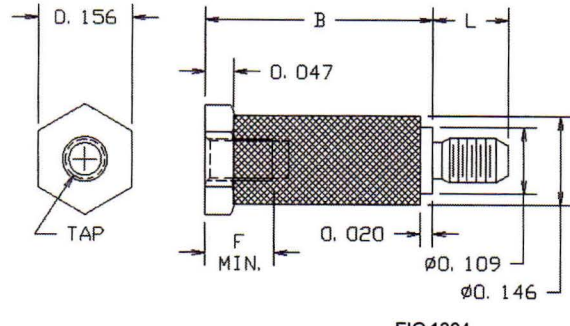


FIG.1304

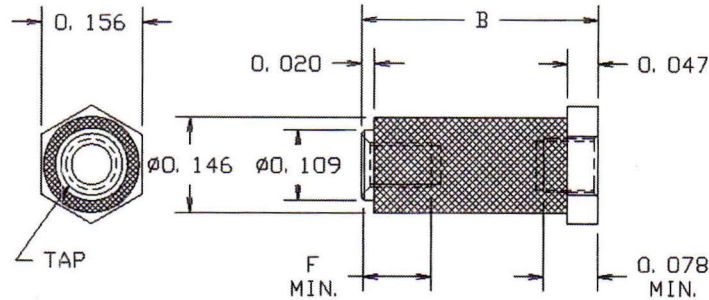


FIG.1305

1170-11-07316 THRU 1170-20-07316

BASIC PART NUMBER PLATING COLOR BASIC PART NUMBER PLATING COLOR

FIG.	PART NO.	L	B	T THREAD	TAP	F	FLASHOVER AT SEE LEVEL	CAPACITANCE pF
FIG.1303	1170-11	.125	.250	2-56	-	-	3000 VRMS	.4
	1170-12	.188	.250	2-56	-	-		.4
	1170-13	.250	.250	2-56	-	-		.4
	1170-14	.125	.375	2-56	-	-		.4
	1170-15	.188	.375	2-56	-	-		.4
	1170-16	.250	.375	2-56	-	-		.4
FIG.1304	1170-17	.125	.375	2-56	2-56	.117	3000 VRMS	.4
	1170-18	.188	.375	2-56	2-56	.117		.4
	1170-19	.250	.375	2-56	2-56	.117		.4
FIG.1305	1170-20	-	.375	-	2-56	.078	3000 VRMS	1.0

PTFE SNAP ON STANDOFFS (SPACERS)

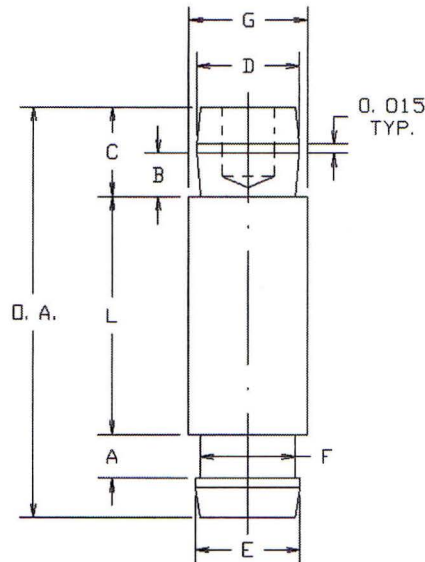


FIG.980

MATERIAL: PTFE
COLOR: NATURAL WHITE

PART NO.	O.A.	L	A	B	C	D	E	F	G	CHASSIS THICKNESS		MOUNTING HOLE(±.002)	
										FOR A	FOR B	FOR F	FOR D
801-0502	.392	.160	.028	.068	.140	.092	.092	.084	.125	.023	.063	.086	.082
801-0506	.490	.250	.030	.068	.140	.100	.098	.084	.125	.025	.063	.086	.090
801-0503	.400	.160	.036	.068	.140	.092	.092	.084	.125	.031	.063	.086	.082
801-0518	.657	.375	.045	.098	.175	.151	.151	.136	.187	.040	.093	.140	.141
801-0519	.782	.500	.045	.098	.175	.151	.151	.136	.187	.040	.093	.140	.141
801-0524	.384	.125	.053	.065	.141	.162	.165	.150	.187	.050	.062	.152	.152
801-0528	.544	.250	.055	.098	.177	.162	.165	.150	.187	.050	.093	.152	.152
801-0510	.396	.125	.065	.065	.141	.135	.165	.150	.187	.062	.062	.152	.125
801-0515	.396	.125	.065	.065	.141	.151	.165	.150	.187	.062	.062	.152	.141
801-0521	.356	.085	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0526	.396	.125	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0527	.458	.187	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0530	.521	.250	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0531	.583	.312	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0533	.646	.375	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0534	.708	.437	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0536	.771	.500	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0537	.833	.562	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0538	.896	.625	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0539	.958	.687	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0540	1.021	.750	.065	.065	.141	.162	.165	.150	.187	.062	.062	.152	.152
801-0516	.708	.437	.065	.065	.141	.168	.171	.156	.187	.062	.062	.158	.158
801-0522	.365	.093	.065	.098	.142	.162	.165	.150	.187	.062	.093	.152	.152
801-0523	.400	.093	.065	.098	.177	.162	.165	.150	.187	.062	.093	.152	.152
801-0525	.414	.125	.083	.065	.141	.162	.165	.150	.187	.080	.062	.152	.152
801-0535	.771	.482	.083	.065	.141	.162	.165	.150	.187	.080	.062	.152	.152
801-0517	.424	.125	.093	.065	.141	.162	.129	.110	.187	.090	.062	.116	.152
801-0529	.549	.250	.093	.065	.141	.162	.165	.150	.187	.090	.062	.152	.152
801-0513	.674	.375	.093	.065	.141	.138	.165	.150	.187	.090	.062	.152	.128
801-0532	.674	.375	.093	.065	.141	.162	.165	.150	.187	.090	.062	.152	.152
801-0541	1.021	.720	.100	.065	.141	.162	.165	.150	.187	.095	.062	.152	.152
801-0542	.557	.280	.065	.098	.177	.162	.165	.150	.187	.062	.093	.152	.152

PTFE SNAP ON STANDOFFS (SPACERS)

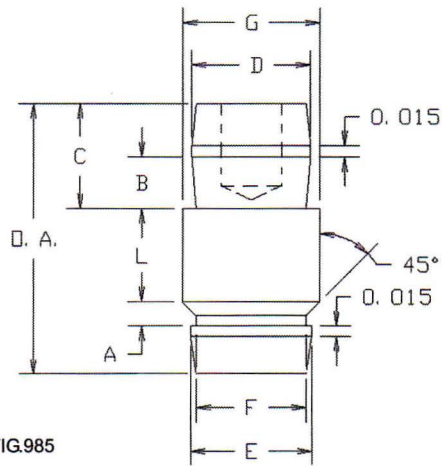


FIG.985

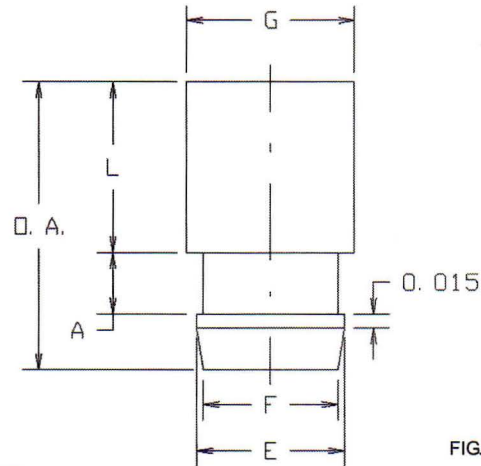
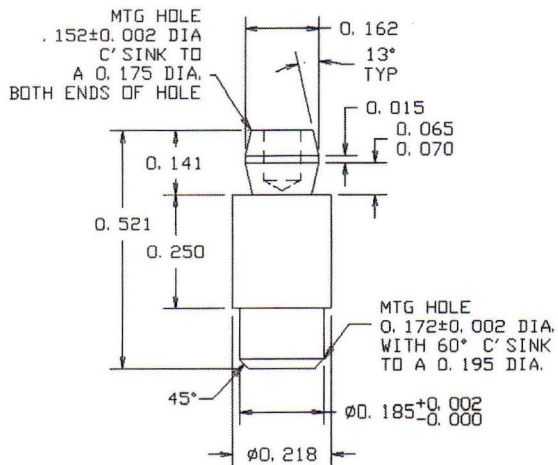


FIG.990

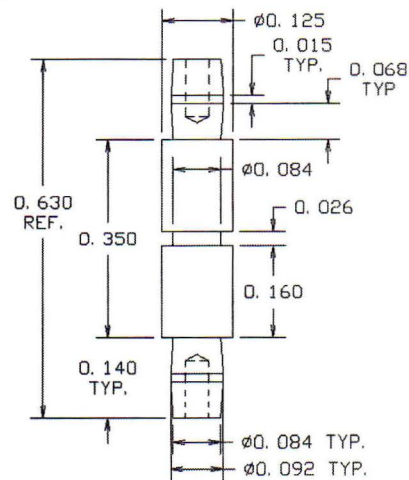
MATERIAL: PTFE
COLOR: NATURAL WHITE

FIG.	PART NO.	O.A.	L	A	B	C	D	E	F	G	CHASSIS THICKNESS		MOUNTING HOLE (±.002)		
											FOR A	FOR B	FOR F	FOR D	
985	801-0562	.363	.125	.032	.065	.141	.162	.165	.150	.187	.031	.040	.062	.152	.152
	801-0565	.613	.375	.032	.065	.141	.162	.165	.150	.187	.031	.040	.062	.152	.152
	801-0566	.863	.625	.032	.065	.141	.162	.165	.150	.187	.031	.040	.062	.152	.152
	801-0561	.306	.054	.055	.070	.146	.162	.165	.150	.187	.052	.065	.152	.152	
	801-0569	.783	.482	.095	.065	.141	.185	.185	.173	.281	.093	.062	.175	.172	
	801-0563	.518	.187	.125	.065	.141	.162	.165	.150	.187	.125	.062	.152	.152	
	801-0564	.518	.187	.125	.065	.141	.154	.165	.150	.187	.125	.062	.152	.144	
	801-0543	.756	.425	.125	.065	.141	.162	.165	.150	.187	.125	.062	.152	.152	
990	801-0574	.255	.125	.065				.165	.150	.187	.062		.152		
	801-0575	.318	.188	.065				.165	.150	.187	.062		.152		
	801-0576	.380	.250	.065				.165	.150	.187	.062		.152		
	801-0577	.510	.380	.065				.165	.150	.187	.062		.152		
	801-0578	.603	.500	.043				.165	.150	.187	.035		.152		
	801-0579	.692	.562	.065				.165	.150	.187	.062		.152		
	801-0580	.760	.625	.065				.165	.150	.187	.062		.152		

801-0597



801-0598



PTFE BUSHING AND WASHERS

GROMMET TYPE BUSHING

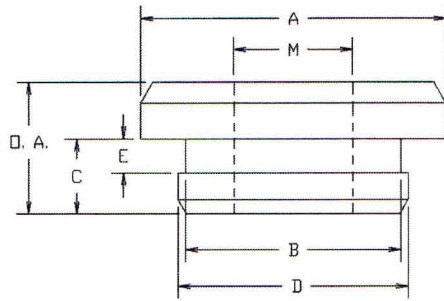


FIG.1130

GROMMET TYPE BUSHING

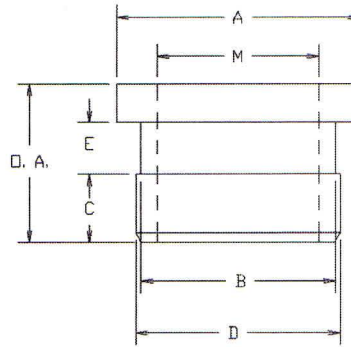


FIG.1135

WASHERS SPACERS BUSHING

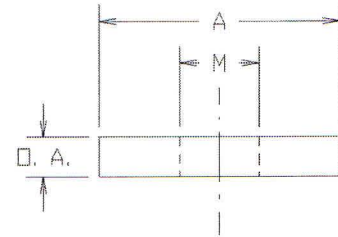


FIG.1140

	PART NO.	A	B	D	O.A.	C	E	M
FIG.1130	801-0300	.145	.103	.115	.080	.040	.017	.067
	801-0304	.187	.123	.143	.070	.040	.020	.052
	801-0310	.195	.154	.164	.085	.035	.015	.085
	801-0313	.195	.154	.164	.094	.044	.025	.085
	801-0322	.218	.154	.164	.104	.054	.025	.085
	801-0328	.218	.154	.164	.104	.069	.040	.120
	801-0314	.218	.154	.164	.094	.044	.015	.099
	801-0316	.218	.154	.164	.104	.069	.040	.085
	801-0311	.218	.154	.164	.094	.044	.015	.085
	801-0312	.218	.154	.164	.094	.044	.015	.120
	801-0317	.218	.154	.164	.104	.069	.040	.099
	801-0327	.218	.154	.164	.134	.099	.070	.120
	801-0318	.218	.154	.164	.104	.054	.025	.099
	801-0323	.218	.154	.164	.104	.069	.040	.120
	801-0320	.218	.154	.164	.104	.054	.025	.120
	801-0324	.218	.154	.164	.125	.075	.060	.120
	801-0315	.218	.154	.164	.104	.054	.035	.099
	801-0326	.218	.154	.164	.140	.105	.075	.120
	801-0325	.218	.154	.164	.135	.085	.060	.085
	801-0321	.218	.154	.164	.104	.054	.035	.128
	801-0362	.218	.154	.164	.285	.210	.040	.085
	801-0335	.218	.168	.178	.156	.106	.076	.089
	801-0338	.248	.184	.194	.104	.069	.040	.150
	801-0341	.250	.190	.200	.104	.054	.035	.157
	801-0342	.250	.190	.200	.104	.054	.035	.120
	801-0347	.230	.199	.210	.190	.140	.120	.128
	801-0346	.260	.199	.210	.104	.069	.040	.128
801-0350	.268	.204	.214	.104	.069	.040	.170	
801-0351	.268	.204	.214	.104	.069	.040	.125	
801-0352	.268	.204	.214	.124	.089	.060	.099	
801-0353	.268	.204	.214	.124	.089	.060	.170	
FIG.1135	801-0354	.250	.200	.210	.163	.070	.053	.166
	801-0355	.312	.206	.208	.249	.142	.045	.089-.093
FIG.1140	801-0601	.093			.120			.025
	801-0602	.125			.080			.062
	801-0603	.125			.160			.062
	801-0606	.132			.025-.031			.045
	801-0608	.170			.125			.109
	801-0611	.187			.031			.062
	801-0615	.250			.161			.152
	801-0617	.280			.045			.195
	801-0618	.280			.090			.195
	801-0619	.280			.125			.195
	801-0622	.281			.062			.187
	801-0627	.312			.046			.250
	801-0634	.400			.090			.325
	801-0636	.437			.062			.250
WASHERS								
SPACERS								
BUSHINGS								

MATERIAL: PTFE
COLOR: NATURAL WHITE

PTFE BUSHING

MATERIAL: PTFE
COLOR: NATURAL WHITE

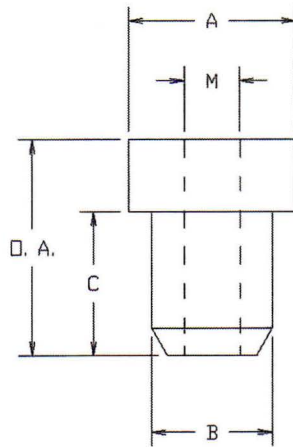


FIG.1100

FIG.1100	PART NO.	A	B	O.A.	C	M
	801-0013	.093	.067	.120	.080	.031
	801-0014	.093	.075	.140	.100	.042
	801-0017	.095	.075	.140	.100	.025
	801-0019	.161	.090	.076	.045	.063
	801-0028	.125	.093	.140	.100	.040
	801-0027	.125	.093	.140	.100	.035
	801-0026	.125	.093	.100	.060	.037
	801-0023	.125	.093	.100	.080	.038
	801-0024	.125	.093	.100	.080	.048
	801-0029	.125	.095	.060	.040	.038
	801-0030	.150	.099	.075	.027	.065
	801-0033	.172	.106	.140	.100	.040
	801-0035	.128	.109	.085	.059	.032
	801-0038	.187	.115	.090	.060	.050
	801-0040	.130	.120	.103	.053	.040
	801-0043	.145	.125	.120	.095	.080
	801-0041	.150	.125	.060	.040	.030
	801-0044	.150	.125	.140	.100	.031
	801-0047	.169	.136	.140	.100	.060
	801-0050	.160	.140	.100	.080	.089
	801-0058	.172	.148	.140	.100	.060
	801-0054	.172	.148	.140	.100	.040
	801-0059	.172	.148	.160	.120	.073
	801-0062	.172	.148	.165	.125	.084
	801-0057	.172	.148	.140	.100	.073
	801-0060	.172	.148	.140	.100	.065
	801-0053	.172	.148	.140	.100	.030
	801-0067	.172	.148	.150	.125	.084
	801-0055	.172	.148	.140	.100	.052
	801-0073	.172	.148	.220	.125	.052
	801-0034	.172	.148	.170	.100	.059
	801-0069	.172	.148	.113	.093	.045
	801-0056	.220	.148	.140	.100	.060
	801-0039	.220	.148	.140	.100	.090
	801-0076	.172	.157	.093	.078	.089
	801-0077	.172	.157	.074	.059	.089
	801-0081	.180	.165	.310	.190	.060
	801-0079	.186	.165	.140	.100	.060
	801-0085	.187	.171	.402	.215	.060
	801-0084	.218	.171	.160	.110	.063
	801-0088	.195	.172	.140	.100	.051
	801-0089	.200	.172	.200	.125	.089
	801-0090	.200	.172	.200	.125	.071
	801-0093	.210	.175	.312	.250	.093
	801-0095	.200	.179	.140	.100	.085
	801-0102	.215	.185	.303	.210	.046
	801-0103	.218	.185	.333	.287	.041
	801-0107	.218	.185	.380	.287	.050
	801-0101	.218	.185	.225	.185	.120
	801-0100	.218	.185	.130	.090	.120
	801-0104	.218	.185	.327	.140	.128
	801-0108	.218	.185	.450	.400	.150
	801-0106	.218	.185	.333	.287	.093
	801-0105	.218	.185	.330	.250	.074
	801-0113	.250	.187	.187	.125	.062
	801-0117	.218	.188	.130	.100	.080
	801-0116	.218	.188	.170	.130	.080
	801-0120	.250	.200	.195	.155	.125
	801-0122	.226	.203	.140	.100	.060
	801-0125	.250	.205	.120	.060	.090
	801-0128	.250	.214	.437	.375	.090
	801-0264	.250	.215	.115	.075	.050
	801-0130	.250	.218	.240	.200	.028
	801-0134	.281	.241	.150	.110	.213
	801-0133	.281	.241	.150	.110	.187
	801-0136	.308	.245	.250	.157	.156
	801-0140	.273	.250	.140	.100	.060
	801-0270	.283	.255	.255	.215	.156
	801-0146	.312	.265	.312	.250	.136
	801-0150	.310	.287	.140	.100	.060
	801-0154	.437	.395	.170	.130	.312

PTFE BUSHING

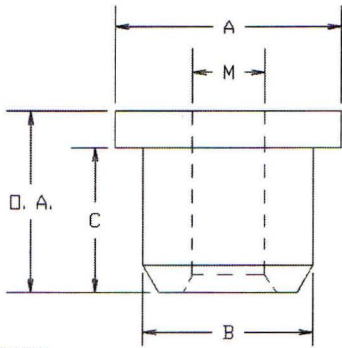


FIG.1105

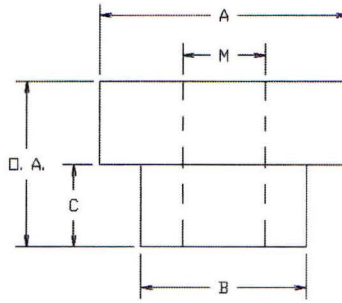


FIG.1110

MATERIAL: PTFE
COLOR: NATURAL WHITE

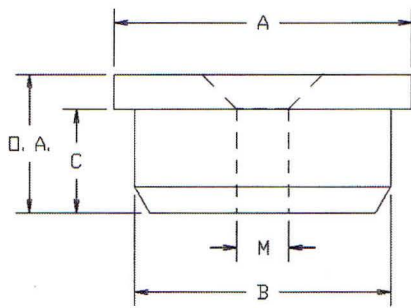


FIG.1115

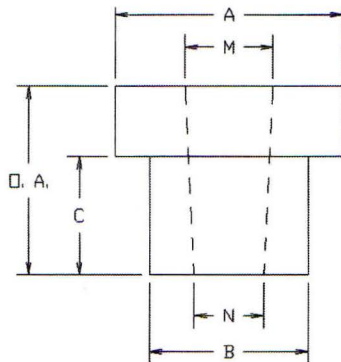


FIG.1120

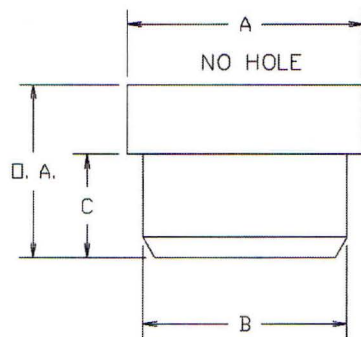


FIG.1125

FIG.	PART NO.	A	B	O.A.	C	M	N
FIG.1105	801-0022	.125	.093	.100	.080	.040	
FIG.1110	801-0201	.180	.120	.120	.060	.060	
	801-0200	.180	.120	.118	.058	.050	
	801-0204	.281	.123	.124	.093	.086	
	801-0207	.240	.135	.112	.062	.115	
	801-0208	.240	.135	.143	.093	.115	
	801-0209	.240	.135	.175	.125	.115	
	801-0210	.240	.135	.227	.177	.115	
	801-0215	.250	.150	.091	.045	.118	
	801-0216	.250	.150	.155	.109	.118	
	801-0220	.194	.184	.045	.025	.150	
	801-0223	.320	.203	.062	.031	.144	
	801-0225	.405	.205	.120	.100	.173	
	801-0228	.375	.242	.093	.047	.157	
	801-0232	.375	.247	.090	.040	.145	
	801-0231	.500	.247	.178	.128	.140	
801-0235	.312	.250	.125	.062	.130		
801-0238	.375	.296	.500	.469	.120		
801-0239	.375	.296	.500	.469	.210		
801-0243	.375	.304	.045	.015	.204		
FIG.1115	801-0250	.172	.148	.080	.060	.030	
	801-0253	.250	.183	.250	.204	.140	
	801-0260	.218	.185	.130	.090	.120	
	801-0259	.218	.185	.116	.094	.120	
	801-0257	.218	.185	.053	.031	.120	
	801-0258	.218	.185	.108	.083	.120	
	801-0261	.250	.185	.250	.204	.140	
	801-0262	.225	.198	.130	.080	.156	
	801-0265	.260	.232	.265	.140	.088	
	801-0266	.260	.232	.188	.093	.088	
	801-0267	.260	.232	.188	.093	.117	
	801-0268	.280	.247	.130	.080	.205	
	801-0271	.260	.234	.265	.125	.093	
FIG.1120	801-0650	.203	.141	.167	.105	.078	.062
	801-0652	.203	.141	.200	.138	.078	.062
	801-0655	.203	.154	.175	.115	.084	.062
	801-0656	.200	.156	.153	.108	.102	.064
FIG.1125	801-0675	.172	.148	.125	.075		
	801-0676	.172	.148	.193	.100		
	801-0677	.172	.148	.190	.150		
	801-0680	.187	.165	.275	.150		
	801-0683	.218	.185	.250	.204		
	801-0684	.218	.185	.330	.250		
	801-0685	.218	.185	.327	.140		
	801-0686	.218	.185	.672	.626		
	801-0689	.250	.200	.160	.100		
	801-0690	.250	.204	.317	.271		
	801-0691	.250	.218	.140	.075		
	801-0692	.250	.218	.240	.200		
	801-0695	.312	.264	.140	.100		
801-0696	.323	.290	.155	.115			

MILITARY KNOBS

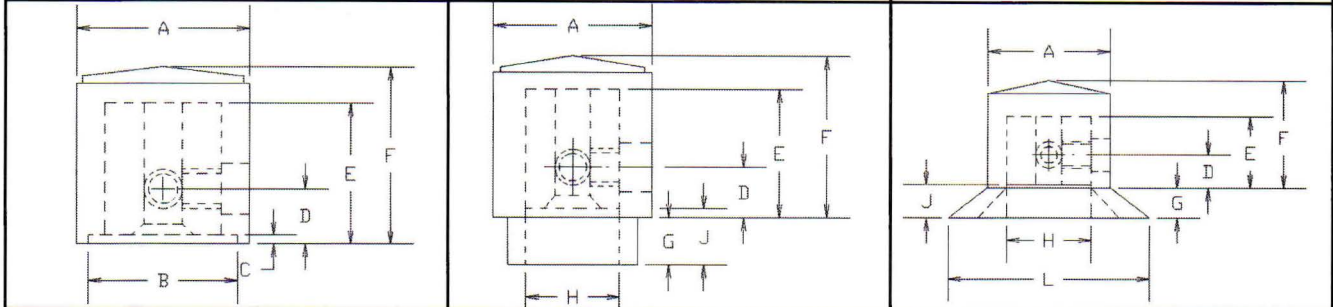
(MS91528, QPL LISTED)

MATERIAL:

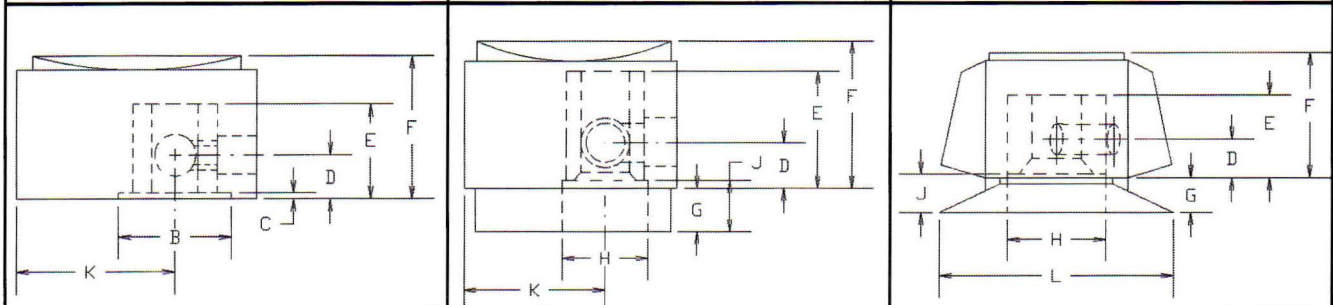
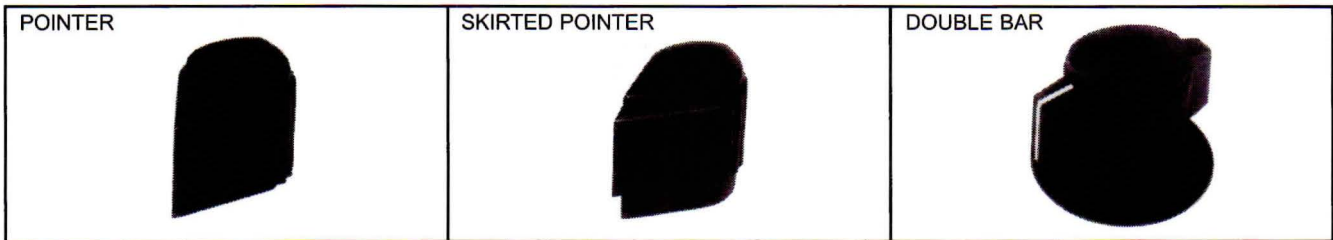
KNOB: Molded of polycarbonate self extinguishing thermoplastic. Matte Finish. (Method 111 of MIL-Std 202)

METAL INSERT: Aluminum, plated to withstand salt spray. (Method 101, test condition B, of MIL-Std 202)

SET SCREWS: Two socket head set-screw, type 111, style 4, of specification FF-S-103 per knob



PART NUMBER		STYLE	KNOB DIA.	SHAFT DIA.	(2) SET SCREW	A +0.030/-0.10	B MIN.	C MIN.	D MAX.	E MIN.	F ±.030	G REF.	H MIN.	J MIN.	K ±.005	L MAX.
WITH INDICATOR	PLAIN															
790-1300	790-1324	ROUND	.500	.125	4-40	.505	.435	.026	.158	.405	.510	-	-	-	-	-
790-1303	790-1327		.700	.250	4-40	.700	.485	.026	.187	.405	.610	-	-	-	-	-
790-1304	790-1328		.900	.125	4-40	.905	.640	.114	.260	.520	.790	-	-	-	-	-
790-1305	790-1329		.900	.250	8-32	.905	.640	.114	.260	.520	.790	-	-	-	-	-
790-1306	790-1330		1.250	.250	8-32	1.250	.750	.114	.260	.455	.700	-	-	-	-	-
790-1308	790-1332		.500	.125	4-40	.505	-	-	.158	.405	.510	.150	.300	.177	-	-
790-1311	790-1335	SKIRTED ROUND	.700	.250	4-40	.700	-	-	.187	.405	.610	.170	.485	.188	-	-
790-1313	790-1337		.900	.250	8-32	.905	-	-	.260	.520	.790	.218	.640	.320	-	-
790-1314	790-1338		1.250	.250	8-32	1.250	-	-	.260	.455	.700	.150	.750	.250	-	-
790-1340			DIAL	.500	.125	4-40	.505	-	-	.158	.405	.510	.150	.300	.177	-
790-1343		.700		.250	4-40	.700	-	-	.187	.405	.610	.170	.485	.188	-	1.150
790-1345		.900		.250	8-32	.905	-	-	.260	.520	.790	.218	.640	.320	-	1.525
790-1346		1.250		.250	8-32	1.250	-	-	.260	.455	.700	.150	.750	.250	-	1.837



PART NUMBER		STYLE	KNOB DIA.	SHAFT DIA.	(2) SET SCREW	B MIN.	C MIN.	D MAX.	E MIN.	F ±.030	G REF.	H MIN.	J MIN.	K ±.005	L MAX.
WITH INDICATOR	PLAIN														
	790-1348	POINTER	.500	.125	4-40	.435	.026	.158	.405	.510	-	-	-	.490	-
	790-1351		.700	.250	4-40	.485	.026	.187	.405	.610	-	-	-	.680	-
	790-1353		.900	.250	8-32	.640	.114	.260	.520	.790	-	-	-	.885	-
	790-1354	SKIRTED POINTER	.500	.125	4-40	-	-	.158	.405	.510	.150	.300	.177	.490	-
	790-1357		.700	.250	4-40	-	-	.187	.405	.610	.170	.485	.188	.680	-
	790-1359	POINTER	.900	.250	8-32	-	-	.260	.520	.790	.218	.640	.320	.885	-
790-1365		DOUBLE BAR	.700	.250	4-40	-	-	.187	.405	.610	.170	.485	.188	-	1.150



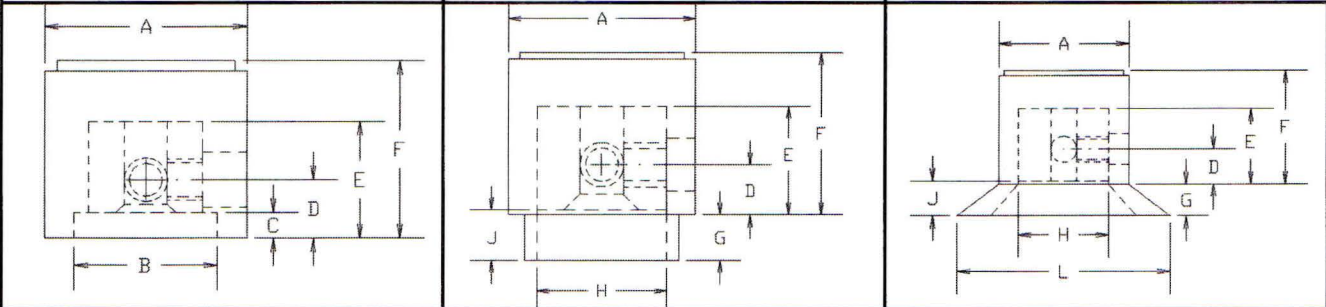
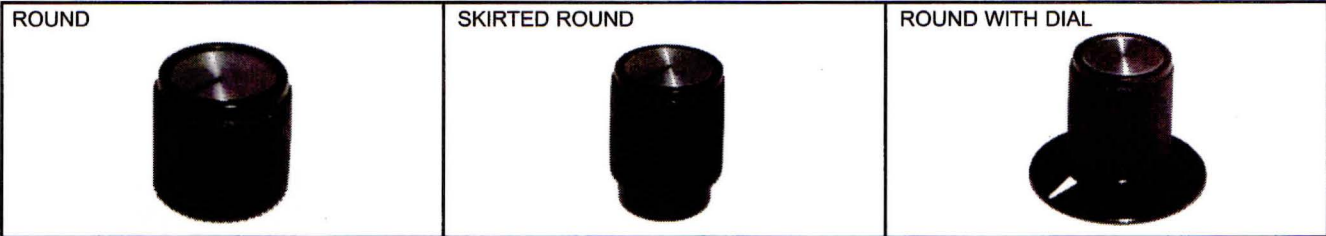
INSTRUMENTATION KNOBS

MATERIAL:

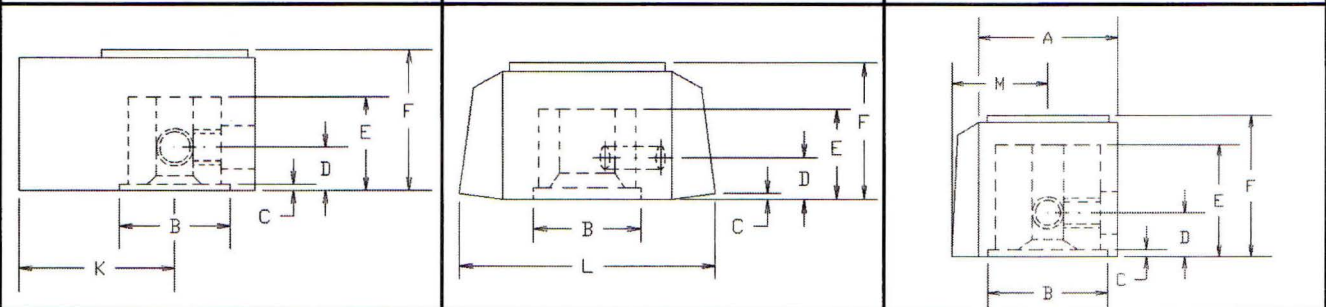
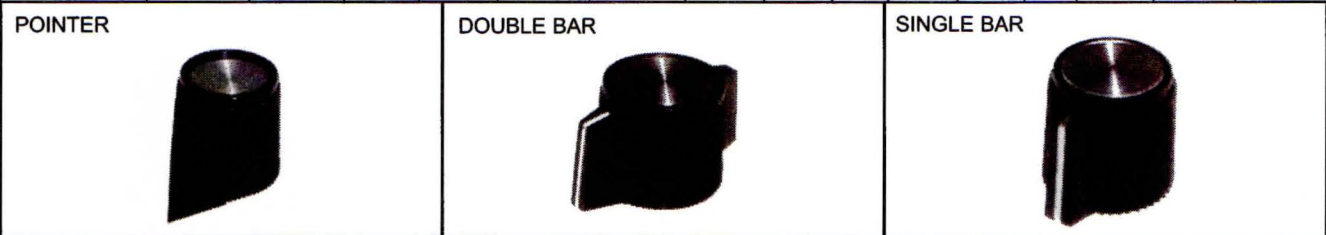
KNOB: Black ABS

INLAY: Spun aluminum with clear coated finish

BUSHING INSERT: Aluminum (Supplied with two set screws)



PART NUMBER		STYLE	KNOB DIA.	SHAFT DIA.	(2) SET SCREW	A +.025/- .005	ROUND TYPE NUT CLEARANCE			D MAX.	HOLE DEPTH E MIN.	F ±.030	G ±.030	SKIRTED & DIAL NUT CLEARANCE		L MAX.
WITH INDICATOR	PLAIN						B MIN.	C MIN.	H MIN.					J MIN.		
790-1250	790-1255	ROUND	.500	.125	4-40	.505	.435	.026	.158	.405	.510	-	-	-	-	
790-1251	790-1256		.700	.250	4-40	.700	.485	.026	.187	.405	.610	-	-	-	-	
790-1252	790-1257		.900	.250	8-32	.905	.640	.114	.260	.520	.790	-	-	-	-	
790-1253	790-1258		1.250	.250	8-32	1.250	.750	.114	.260	.455	.700	-	-	-	-	
790-1260	790-1265	SKIRTED ROUND	.500	.125	4-40	.505	-	-	.158	.405	.510	.150	.360	.177	-	
790-1261	790-1266		.700	.250	4-40	.705	-	-	.187	.405	.610	.170	.485	.188	-	
790-1262	790-1267		.900	.250	8-32	.905	-	-	.260	.520	.790	.220	.640	.320	-	
790-1263	790-1268		1.250	.250	8-32	1.250	-	-	.250	.455	.700	.150	.750	.250	-	
790-1270	790-1275	ROUND WITH DIAL	.500	.125	4-40	.505	-	-	.158	.405	.510	.150	.360	.177	.900	
790-1271	790-1276		.700	.250	4-40	.700	-	-	.187	.405	.610	.170	.485	.188	1.150	
790-1272	790-1277		.900	.250	8-32	.905	-	-	.260	.520	.790	.220	.640	.320	1.525	
790-1273	790-1278		1.250	.250	8-32	1.250	-	-	.250	.455	.700	.150	.750	.250	1.860	



PART NUMBER		STYLE	KNOB DIA.	SHAFT DIA.	(2) SET SCREW	A +.025/- .005	ROUND TYPE NUT CLEARANCE			D MAX.	HOLE DEPTH E MIN.	F ±.030	K +.025/- .005	L	M MAX.
WITH INDICATOR	PLAIN						B MIN.	C MIN.	L MAX.						
-	790-1280	POINTER	.500	.125	4-40	-	.435	.026	.158	.405	.510	.490	-	-	
-	790-1281		.700	.250	4-40	-	.485	.026	.187	.405	.610	.680	-	-	
-	790-1282		.900	.250	8-32	-	.640	.114	.260	.520	.790	.885	-	-	
790-1283		DOUBLE BAR	.700	.250	4-40	-	.485	.026	.187	.405	.610	-	1.150	-	
790-1284		DOUBLE BAR	.900	.250	8-32	-	.640	.114	.260	.520	.790	-	1.525	-	
790-1285		SINGLE BAR	.500	.125	4-40	.505	.435	.026	.158	.405	.510	-	-	.350	
790-1286			.700	.250	4-40	.700	.485	.026	.187	.405	.610	-	-	.460	
790-1287			.900	.250	8-32	.905	.640	.114	.260	.520	.790	-	-	.590	



CABLE TIES-BAKELITE KNOBS-INSTRUMENT CASES

KNOBS, INSTRUMENT CASES & COVERS BLACK BAKELITE



INSTRUMENT
Black Bakelite with Molded in Brass Insert for 1/4" Shaft with set screw

PART NO.	O.D.	HEIGHT
790-1000	1-1/8	5/8
790-1001	1-3/8	11/16
790-1002	1-5/8	3/4
790-1003	2-3/8	7/8



UTILITY KNOB
Molded Black Bakelite with 8-32 Threaded Brass Insert

PART NO.	COLOR	O.D.	HEIGHT
790-1404-10	BLACK	5/8	9/16
790-1404-12	RED	5/8	9/16



FLUTED INSTRUMENT
Black Bakelite with White Indicator Line on Skirt, Supplied with Set Screw

PART NO.	SHAFT DIA.	SKIRT DIA.	HEIGHT
790-1051	1/4	3/4	1/2
790-1052	1/4	1-1/8	5/8

POINTER
Molded Black Bakelite for 1/4" Shafts
Supplied with Set Screw

FIG.	PART NO.	LENGTH	HEIGHT	BRASS INSERT
A	790-1202	1.20	5/8	
A	790-1204	1-1/4	5/8	X
B	790-1208	2	5/8	X



Fig.A



Fig.B



LEVER
Molded Brass insert for 1/4 Dia. Shaft - Supplied with Set Screw

PART NO.	LENGTH	HEIGHT
790-1170	1-5/8	19/32

CONTROL
Molded Bakelite, Fits 1/4 Dia. Shafts, Supplied with Set Screw

FIG.	PART NO.	O.D.	HEIGHT	RECESSED FOR LOCKNUT
AA	790-1102	3/4	19/32	X
A	790-1104	11/16	13/32	
A	790-1106	1	1/2	
B	790-1110	11/16	13/32	X
C	790-1122	1	1/2	X
D	790-1124	1-1/8	9/16	X
E	790-1126	1-1/2	11/16	X
F	790-1130	29/32	19/32	X
G	790-1132	1-1/8	5/8	X



Fig.AA



Fig.A



Fig.B



Fig.C



Fig.D



Fig.E



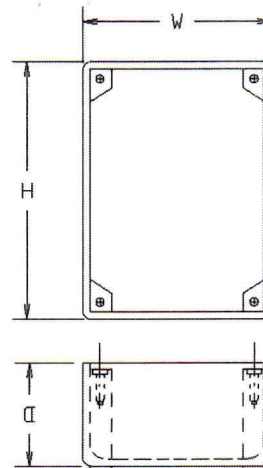
Fig.F



Fig.G

INSTRUMENT CASES

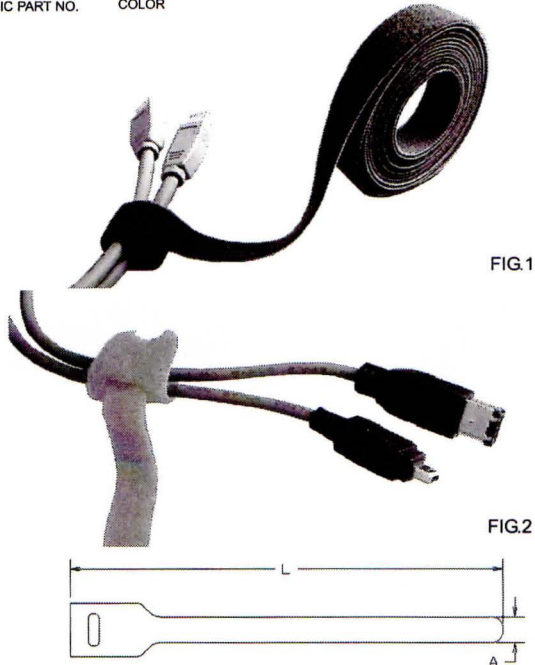
PART NO.	H	W	D	MATING COVER PART NO.
790-2219	3-1/2	2-1/2	1-1/4	790-2239
790-2220	4	2-7/8	1-9/16	790-2240
790-2222	5	4-1/4	1-3/4	790-2242
790-2224	6-1/4	3-3/4	2	790-2244
790-2226	6-13/16	5-9/32	2-5/16	790-2246
790-2228	8-7/16	7-7/16	3-1/64	790-2248



CABLE TIES

770-17XX-XX

BASIC PART NO. COLOR



VELCRO™ CABLE TIES

FEATURES

- REUSEABLE APPLICATION
- CUT & TRIM AS NEEDED

SPECIFICATION

Material:

LOW DENSITY POLYETHELENE HOOK,
NYLON KNIT LOOP

PART NUMBER	FIG.	WIDTH	LENGTH OF ROLL
770-1740-XX	1	.75	5 YARDS
770-1741-XX	1	1	5 YARDS

COLOR CHART

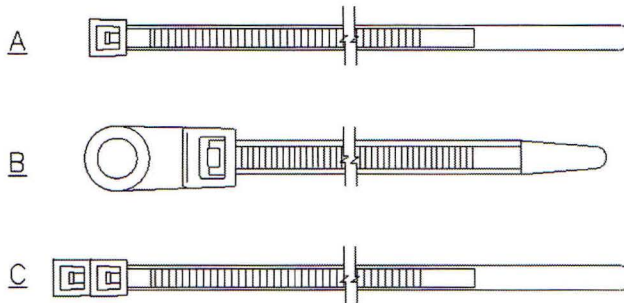
BLK	RED	ORN	YEL	GRN	BLU
10	12	13	14	15	16

PART NUMBER	FIG.	A	L
770-1742-XX	2	1/2	6
770-1743-XX	2	1/2	8
770-1744-XX	2	1/2	11
770-1745-XX	2	3/4	15
770-1746-XX	2	3/4	24

COLOR CHART

BLK	RED	ORN	YEL	GRN	BLU
10	12	13	14	15	16

MIL-SPEC. CABLE CLAMPS AND TIES



SELF-LOCKING CABLE TIES MEETS APPLICABLE MIL SPECS

Double Pawled Head.

Double sided serration with positive locking.

White Nylon- Flexible & Conformable- Flame Retardant- Fungus Inert- Resistant to Solvents, Alkalines and Grease. Operating temperature ranges from 40°F to 185°F.

Various sizes, heavy duty- screw mounting types.

Self adhesive mounting plate available for some ties.

REGULAR (FIG. A)

Concord Part No.	Tensile Strength	M.S.No	Bundle Dia. Min.- Max.	Length Ref.	Width	Thick
770-1751	18	3367-4	1/16 - 5/8	3-3/4	.100	.053
770-1752	30	3367-5	1/16 - 1-1/4	5-13/16	.140	.053
770-1753	50	3367-1	1/16 - 1-3/4	7-15/16	.187	.053
770-1754	50	3367-7	1/16 - 3	12-1/16	.187	.053
770-1755	50	3367-2	1/16 - 4	15-1/16	.187	.053
770-1756	120	3367-3	3/16 - 4	15-1/16	.298	.080

SCREW MOUNTING (FIG. B)

Concord Part No.	Tensile Strength	Bundle Dia. Min.- Max.	Length	Width	Thick	Stud
770-1761	50	1/16 - 1-3/4	8-7/16	.187	.053	10
770-1762	50	1/16 - 4	15-9/16	.187	.053	10
770-1763	120	3/16 - 4	15-21/32	.298	.080	1/4

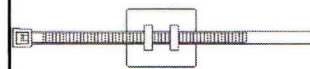
DOUBLE LOOP (FIG.C)

Double Loop to permit Double Looping, saving time and cost of additional ties.

770-1757	50	1/16 - 4	15-7/32	.187	.080	-
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MOUNTING PLATE PART NO: 770-1760

Self Adhesive - 1"x 1"



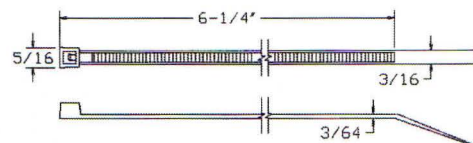
NYLON WIRE MARKER PLATES

Made of Nylon, attaches to wire harness with any type of wire tie or lacing cord. Write in identification. Reusable



PART NO.	SIZE
770-1770	3/4X1-1/2
770-1772	3/4X2

CABLE TIES NYLON LOCKING CLAMP CLAMP PART NO.: 770-1701



Ratchet design makes for positive holding. Accommodates cables from 1/8" to 1-3/4" Just slip clamp around cable, insert tongue and pull tight

TWIST LOCK CABLE TIES

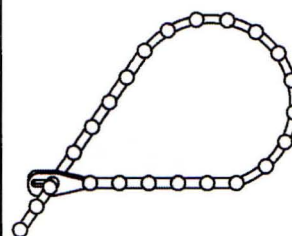
Cost saving white Nylon re-usable ties.

Twists to lock wire, twists to unlock

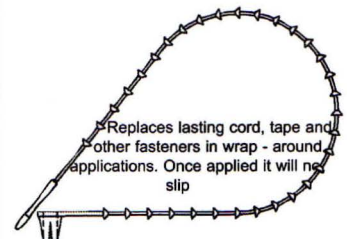
Part No.	For Wire Dia.
770-1706	.200-.300
770-6731	.300-.400
770-1707	.400-.500
770-1708	.700-.800



BEADED WIRE TIES PART NUMBER: 770-1765



NYLON ADJUSTABLE CABLE TIE PART NUMBER: 770-1766



FOR ADDITIONAL SIZES AND MATERIAL, CONTACT FACTORY



HARDWARE

NYLON BOARD SUPPORTS

PART NO.	LENGTH
770-4301	3/16"
770-4302	1/4"
770-4303	3/8"
770-4304	1/2"
770-4305	5/8"
770-4306	3/4"
770-4307	7/8"

SAME EXCEPT SELF-EXTINGUISHING

PART NO.	LENGTH
770-4325	3/16"
770-4326	1/4"
770-4327	3/8"
770-4328	1/2"
770-4329	5/8"
770-4330	3/4"
770-4331	7/8"

Snaps into circuit board and chassis. Chassis hole .187 diameter, thickness from .034 to .080 P.C. board hole .156, 1/16 thick.

HINGED P.C. BOARD SUPPORTS

Nylon Board is hinged on one end, other end has locking edge holder. Fits .187 Dia. chassis hole and .156 Dia. P.C. Board hole

HINGED SUPPORT

PART NO.	LENGTH "A"
770-4380	7/16"
770-4381	5/8"
770-4382	7/8"

EDGE SUPPORT

PART NO.	LENGTH "A"
770-4390	7/16"
770-4391	5/8"
770-4392	7/8"

NYLON P.C. BOARD SUPPORTS

PART NO.	LENGTH "A"
770-4370*	.250"
770-4371	.375"
770-4372	.500"
770-4373	.625"
770-4374	.750"
770-4375	.875"
770-4376	1.12"
770-4377	1.43"

*DEPTH OF HOLE .203
FOR #6 SELF-TAPPING SCREW (TYPE B) SCREW MOUNT

RACK CARD GUIDES

PART NO.	A	B
770-4455	3"	2-1/2"
770-4456	4"	3-1/2"
770-4457	6"	5-1/2"
770-4458	8-1/2"	8"

For mounting circuit boards in rack chassis. Guides snap into .125" Dia. hole at both ends. Natural nylon

LONG NOSE P.C. BOARD SUPPORTS

PART NO.	LENGTH
770-4351	3/16"
770-4352	1/4"
770-4353	3/8"
770-4354	1/2"
770-4355	5/8"
770-4356	3/4"
770-4357	7/8"

NYLON . EXTENDED NOSE TO LOCATE CONNECTOR PINS AND SOCKETS. SNAPS INTO .187 DIA. CHASSIS HOLE

BOARD GUIDES

PART NO.	LENGTH "A"
770-4449	1"
770-4450	2"
770-4451	3"

Accommodate P.C. Boards of any width. Natural Nylon. Snap into place. Double channelled for stacking. Accepts board thickness from .030" to .075", fits into panel hole .175" x .310". Add .100" to board width for mounting hole center.

NYLON P.C. BOARD SUPPORTS

PART NO.	LENGTH "A"
770-4361	.250"
770-4362	.375"
770-4363	.500"
770-4364	.625"
770-4365	.750"
770-4366	.875"
770-4367	1.12"
770-4368	1.43"

STUD MOUNT

NYLON P.C. CARD HANDLE

PART NO. 770-4498

For use as a handle or puller for card insertion and removal

NYLON P.C. CARD EJECTORS

Made of Nylon 6/6 (UL Rating: 94V-2), these lever action ejectors permit the easy removal of P.C. Cards and can prevent undue damage causing stresses on circuit hardware. Spring pins supplied unassembled

770-4497

770-4495

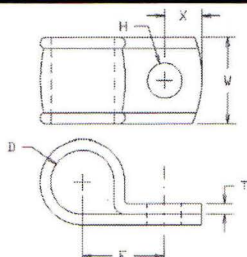
770-4496

770-4494

770-4493

CARD MOUNTING DIMENSIONS

HARDWARE



PROPIONATE CELLULOSE

T=.060 X=7/32" COLOR: CLEAR
W=1/2" H=.204

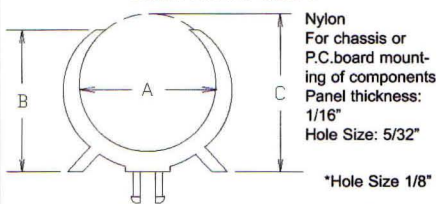
PART NO.	HOLE (D)	E
770-1501	1/8	.328
770-1502	3/16	.390
770-1503	1/4	.421
770-1504	5/16	.453
770-1505	3/8	.483
770-1506	7/16	.531
770-1507	1/2	.562
770-1508	9/16	.593
770-1509	5/8	.625
770-1510	11/16	.656
770-1511	3/4	.765
770-1512	7/8	.812
770-1513	1	.906
770-1514	1-1/8	.968
770-1515	1-1/4	1.062

NYLON- BLACK

HOLE D 1/8" TO 1/2" X=5/32" T=.060 X=13/64"
W=3/8" H=.167 W=1/2" H=.204

PART NO.	HOLE (D)	E
770-1601	1/8	.310
770-1602	3/16	.373
770-1603	1/4	.407
770-1604	5/16	.448
770-1605	3/8	.479
770-1606	7/16	.510
770-1607	1/2	.542
770-1608	9/16	.623
770-1609	5/8	.654
770-1610	11/16	.752
770-1611	3/4	.783
770-1612	7/8	.845
770-1613	1	.908
770-1614	1-1/8	1.002
770-1615	1-1/4	1.062

COMPONENT CLIPS

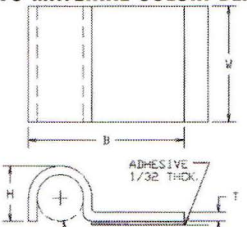


Nylon For chassis or P.C. board mounting of components
Panel thickness: 1/16"
Hole Size: 5/32"
*Hole Size 1/8"

PART NO.	A	B	C
770-4001*	.218	.265	.343
770-4004	.375	.437	.500
770-4006	.500	.546	.625
770-4008	.625	.685	.750
770-4011	.800	.781	.925
770-4012	1.000	1.000	1.125

HALF U CLIPS

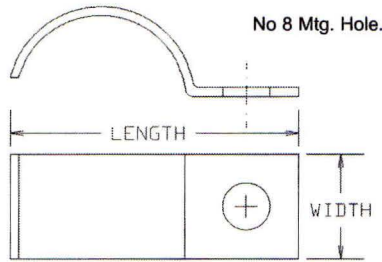
PVC MATERIAL COLOR: BLACK



T=.047
W=5/8

PART NO	D	B	H
770-2040	1/8	23/32	11/64
770-2041	1/4	27/32	19/64
770-2042	3/8	31/32	27/64
770-2043	1/2	1-3/32	35/64

CABLE CLAMPS PLATED STEEL CABLE CLAMPS

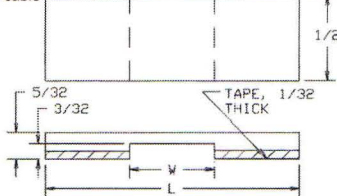


No 8 Mtg. Hole.

PART NO.	LENGTH	WIDTH	CABLE
770-1421	5/8	3/8	1/8
770-1420	3/4	3/8	1/4
770-1422	1	3/8	1/2

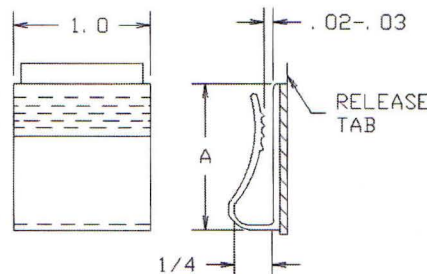
FLAT WIRE CABLE CLAMPS

Self-extinguishing PVC with self-cohesive back for quick installation of flat cable



PART NO.	CLAMP WIDTH "L"	CLAMP WIDTH "W"
770-4401	1-1/2	1/2
770-4402	2	1
770-4403	3	2
770-4404	4	3

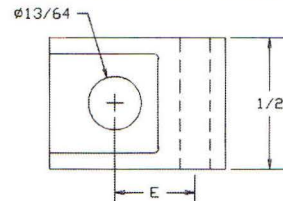
FLAT WIRE CABLE CLAMPS ROUTING TYPE



TAPE 1/16" THICKNESS
NORYL WITH SERRATED GRIPPER AND SELF-ADHESIVE BACK FOR FLAT OR WOVEN CABLES

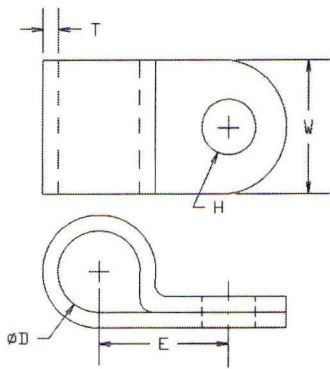
PART NO.	WIDTH "A"
770-4410	9/16
770-4411	1-1/16

NYLON "HALF" CABLE CLAMPS



Solvent resistant Nylon, unaffected by most solvents, alkalies, dilute mineral acids & most organic acids
COLOR BLACK

PART NO	WIRE SIZE	A	B	E	F (REF)
770-1401	1/8	.115	.115	.307	.675
770-1402	3/16	.172	.172	.328	.732
770-1403	1/4	.234	.234	.366	.793
770-1404	5/16	.297	.297	.400	.859
770-1405	3/8	.359	.359	.430	.920
770-1406	7/16	.422	.422	.460	.980
770-1407	1/2	.484	.484	.492	1.044



POLYPROPYLENE

T=.050"	W=1/2	H=13/64"
PART NO	HOLE (D)	E
770-1001	1/8	.360
770-1002	3/16	.423
770-1003	1/4	.457
770-1004	5/16	.498
770-1005	3/8	.529
770-1006	7/16	.560
770-1007	1/2	.592
770-1008	9/16	.623
770-1009	5/8	.654
770-1010	11/16	.752
770-1011	3/4	.783
770-1012	7/8	.845
770-1013	1	.908

PROPIONATE AMBER

T=.060"	W=1/2	H=13/64"
PART NO	HOLE (D)	E
770-1101	1/8	.328
770-1102	3/16	.390
770-1103	1/4	.421
770-1104	5/16	.453
770-1105	3/8	.483
770-1106	7/16	.531
770-1107	1/2	.562
770-1108	9/16	.593
770-1109	5/8	.625
770-1110	11/16	.656
770-1111	3/4	.765
770-1112	7/8	.812
770-1113	1	.906

NYLON

T=.050"	W=1/2	H=13/64"
PART NO	HOLE (D)	E
770-1201	1/8	.360
770-1202	3/16	.423
770-1203	1/4	.457
770-1204	5/16	.495
770-1205	3/8	.529
770-1206	7/16	.560
770-1207	1/2	.592
770-1208	9/16	.623
770-1209	5/8	.654
770-1210	11/16	.783
770-1211	3/4	.780
770-1212	7/8	.845
770-1213	1	.908
770-1214	1-1/8	.970
770-1215	1-1/4	1.060

T=.050"	W=3/8	H=13/64"
PART NO	HOLE (D)	E
770-1301	1/8	.325
770-1302	3/16	.378
770-1303	1/4	.409
770-1304	5/16	.441
770-1305	3/8	.595
770-1306	7/16	.574
770-1307	1/2	.550

T=.050"	W=3/8	H=9/64"
PART NO	HOLE (D)	E
770-1308	.125	.325
770-1309	.187	.380
770-1310	.250	.410
770-1311	.312	.445
770-1312	.375	.475
770-1313	.437	.525
770-1314	.500	.550

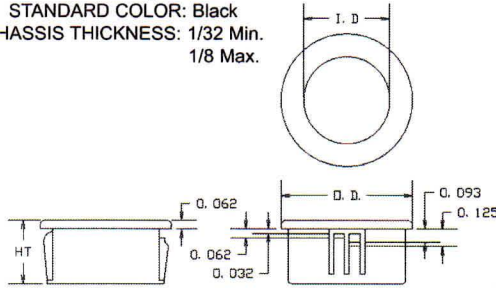


HARDWARE

NYLON PANEL BUSHINGS - SNAP MOUNT

This bushing provides protection to wire, cable and tubing against damage caused by the sharp edges of panel holes. The snap in design allows installation with finger tip pressure.

MATERIAL: Nylon 6/6
STANDARD COLOR: Black
CHASSIS THICKNESS: 1/32 Min.
1/8 Max.

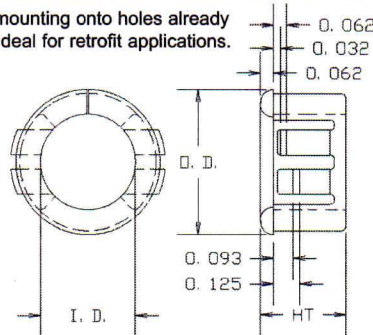


PART NO.	MOUNTING HOLE SIZE	MAXIMUM CHASSIS THICKNESS	I.D. INSIDE DIA.	O.D. HEAD DIA.	HT OVERALL HEIGHT
760-3401	.250	.062	.125	.312	.312
760-3402	.312	.062	.187	.375	.312
760-3403	.375	.125	.250	.468	.406
760-3404	.437	.125	.312	.531	.406
760-3405	.500	.125	.375	.578	.406
760-3406	.562	.125	.437	.656	.406
760-3407	.625	.125	.500	.718	.406
760-3408	.750	.125	.562	.843	.406
760-3409	.875	.125	.625	.953	.453
760-3410	1.000	.125	.750	1.125	.453
760-3411	1.187	.125	.937	1.312	.453
760-3412	1.250	.125	.937	1.359	.453
760-3413	1.375	.125	1.000	1.468	.453
760-3414	1.500	.125	1.062	1.609	.453
760-3415	1.750	.125	1.375	1.875	.453
760-3416	2.000	.125	1.625	2.125	.453
760-3417	2.500	.250	1.968	2.656	.718

NYLON SPLIT PANEL BUSHING - SNAP MOUNT

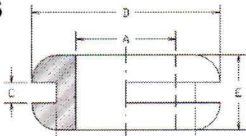
The split design permits mounting onto holes already containing wire or cable. Ideal for retrofit applications.

MATERIAL: Nylon 6/6
STANDARD COLOR: Black
CHASSIS THICKNESS: 1/32 Min.
1/8 Max.



PART NO.	MOUNTING HOLE SIZE	I.D. INSIDE DIA.	O.D. HEAD DIA.	HT OVERALL HEIGHT
760-3425	.375	.265	.421	.390
760-3426	.500	.312	.562	.406
760-3427	.562	.390	.640	.406
760-3428	.625	.453	.687	.406
760-3429	.750	.546	.796	.406
760-3430	.875	.671	.921	.406
760-3431	1.000	.796	1.062	.406

GROMMETS



RUBBER GROMMETS

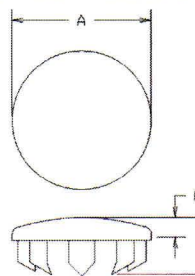
PART NO.	A	B	C	D	E
760-3001	1/8	3/16	1/16	5/16	3/16
760-3059	1/8	1/4	1/16	11/32	3/16
760-3011	1/8	7/16	1/16	5/8	3/16
760-3012	1/8	3/8	3/32	1/2	5/16
760-3002	3/16	5/16	1/16	7/16	3/16
760-3053	3/16	7/16	1/8	9/16	3/8
760-3013	3/16	9/32	3/32	7/16	7/32
760-3066	1/4	11/32	1/32	1/2	5/32
760-3014	1/4	7/16	1/16	5/8	3/16
760-3015	1/4	3/8	3/32	1/2	1/4
760-3052	9/32	11/32	5/32	5/8	5/16
760-3003	9/32	3/8	1/16	9/16	1/4
760-3004	5/16	7/16	1/16	19/32	15/64
760-3016	5/16	9/16	1/16	13/16	5/16
760-3017	5/16	7/16	3/32	5/8	5/16
760-3061	5/16	7/16	1/8	19/32	3/8
760-3060	5/16	1/2	1/8	3/4	3/8
760-3054	5/16	1/2	3/16	5/8	1/2
760-3055	3/8	7/16	3/32	5/8	9/32
760-3005	3/8	1/2	1/16	5/8	1/4
760-3018	3/8	5/8	1/16	7/8	5/16
760-3051	3/8	1/2	3/32	13/16	3/8
760-3057	3/8	11/16	9/64	7/8-1	13/32
760-3006	7/16	9/16	1/16	3/4	1/4
760-3019	7/16	11/16	1/16	15/16	5/16
760-3007	1/2	3/4	1/16	7/8	1/4
760-3020	1/2	13/16	1/16	1-1/16	5/16
760-3021	1/2	1-1/4	1/16	1-1/2	1/4
760-3022	1/2	3/4	3/32	7/8	11/32
760-3008	9/16	3/4	1/16	1	5/16
760-3009	5/8	7/8	1/16	1-1/8	5/16
760-3023	5/8	1-1/4	1/16	1-1/2	1/4
760-3010	3/4	7/8	1/16	1-1/8	5/16
760-3024	3/4	1-1/16	1/16	1-3/8	3/8
760-3025	3/4	1-7/16	1/16	1-13/16	3/8
760-3058	49/64	1-3/32	1/16	1-5/8	5/16
760-3026	7/8	1-1/4	1/16	1-5/8	7/16

VINYL GROMMETS

PART NO.	A	B	C	D	E
770-7185	1/8	.19	1/16	5/16	1/4
760-3101	1/8	1/4	1/16	11/32	3/16
770-7186	5/32	.25	1/16	3/8	1/4
770-7187	3/16	.31	1/32	7/16	3/16
760-3102	3/16	5/16	1/16	7/16	7/32
770-7188	7/32	.31	1/16	7/16	7/32
770-7189	5/16	.44	1/16	9/16	3/16
760-3103	1/4	3/8	1/16	9/16	1/4
770-7189	1/4	.37	3/32	9/16	9/32
760-3104	3/8	1/2	1/16	5/8	1/4
770-7191	3/8	.49	1/16	43/64	9/32
760-3105	1/2	.58	1/16	13/16	9/32
770-7193	9/16	.69	1/16	55/64	3/16
770-7194	5/8	.75	1/16	55/64	7/32
770-7192	1/2	.69	1/16	55/64	1/4
770-7195	11/16	.75	1/16	15/16	3/16
770-7198	31/32	1.25	1/16	1-1/2	19/64
770-7196	47/64	.99	1/16	1-15/16	5/16
770-7197	55/64	1	1/16	1-3/16	5/16

HOLE PLUGS

HOLE PLUG - PLATED STEEL

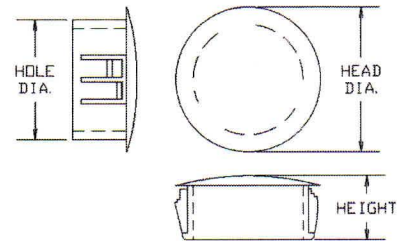


PART NO.	HOLE SIZE REF.	A	B	C	PRONGS
790-3002	1/4	13/32	15/64	1/16	6
790-3004	5/16	7/16	1/4	1/16	6
790-3006	3/8	1/2	15/64	1/16	6
790-3008	1/2	21/32	9/32	5/64	8
790-3010	5/8	13/16	9/32	5/64	8
790-3012	3/4	59/64	19/64	5/64	12
790-3014	7/8	1-1/16	19/64	1/16	12
790-3016	1	1-3/16	21/64	3/32	12
790-3018	1" Vent	1-3/16	7/16	5/64	6
790-3020	1-1/8	1-5/16	11/32	5/64	12
790-3022	1-1/4	1-7/16	11/32	3/32	12
790-3024	1-3/8	1-9/16	13/32	5/64	12
790-3026	1-1/2	1-41/64	13/32	3/32	12

PLASTIC

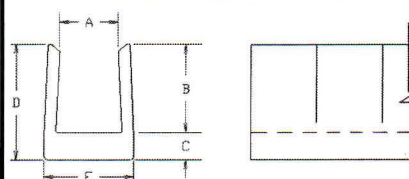
790-3180	1/4	27/64	.040	4
790-3182	5/16	29/64	.050	4
790-3190	3/4	63/64	.062	6

HOLE PLUG - PLASTIC



PART NO.	HOLE DIA.	HEAD DIA.	HEIGHT	MAXIMUM PANEL THK.
790-3150	1/4	5/16	5/16	1/16
790-3152	5/16	3/8	5/16	1/16
790-3154	3/8	15/32	13/32	1/8
790-3156	1/2	37/64	13/32	1/8
790-3158	5/8	23/32	13/32	1/8
790-3160	3/4	59/64	13/32	1/8
790-3161	7/8	1-1/64	29/64	1/8
790-3162	1	1-13/64	29/64	1/8
790-3164	1" Vent	1-13/64	29/64	1/8
790-3166	1-7/64	1-7/32	29/64	1/8
790-3168	1-1/4	1-3/8	29/64	1/8
790-3170	1-3/8	1-1/2	29/64	1/8
790-3172	1-1/2	1-43/64	29/64	1/8

"CATERPILLAR" STRIP GROMMETING, EXTRUDED NYLON



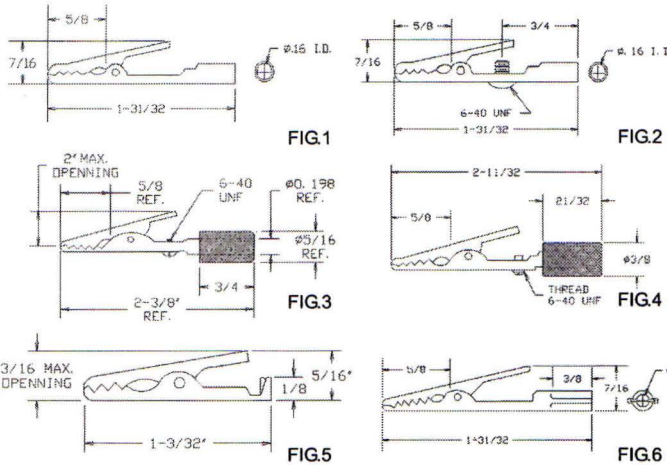
Make your own grommets to fit any shape opening. Non-conductive Black Nylon, Type 6/6, fungus resistant to conform to MIL M20693 A, Type 1, 25 Ft. rolls for panel thickness .052 to .125

PART NO.	A	B	C	D	E
760-3181	.052	.150	.040	.190	.125
760-3182	.085	.155	.045	.200	.162
760-3183	.125	.175	.050	.220	.206
760-3184	.250	.230	.050	.280	.370



HARDWARE

ALLIGATOR CLIP



STANDARD ALLIGATOR CLIPS

PART NO.	FIG.	INSUL COLOR	CLIP MATERIAL	WIRE CONNECT	RATED Amps	INSULATORS SOLD SEPARATELY
790-7001	1	Uninsul	Steel	Solder	5	790-7025-XX*
790-7035-10	3	Black	Steel	Screw	5	-
790-7035-12	3	Red	Steel	Screw	5	-
790-7036-10	3	Black	Copper	Screw	10	-
790-7036-12	3	Red	Copper	Screw	10	-
790-7005	2	Uninsul	Steel	Screw	5	790-7025-XX*
790-7007	2	Uninsul	Copper	Screw	10	790-7025-XX*
790-7030-10	4	Black	Steel	Solder	5	-
790-7030-12	4	Red	Steel	Solder	5	-

MINIATURE ALLIGATOR CLIPS

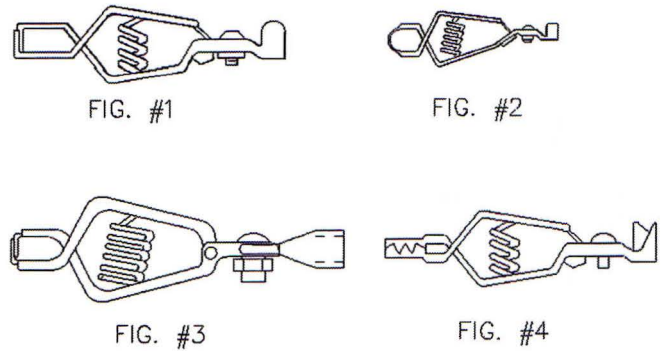
PART NO.	FIG.	INSUL COLOR	CLIP MATERIAL	WIRE CONNECT	RATED Amps	INSULATORS SOLD SEPARATELY
790-7020	5	Uninsul	Steel	Solder	1	790-7027-XX*
790-7021	5	Uninsul	Copper	Solder	1	790-7027-XX*

STANDARD ADAPTER

PART NO.	FIG.	INSUL COLOR	CLIP MATERIAL	WIRE CONNECT	RATED Amps	INSULATORS SOLD SEPARATELY
790-7066	6	Uninsul	Steel	.080 Tip	5	790-7025-XX*

*SEE INDIVIDUAL INSULATOR P/N FOR STANDARD COLOR DESIGNATIONS.

BATTERY CLIP



STEEL, ELECTROPLATED

PART NO.	FIG.	CURRENT CAPACITY	SPREAD JAWS	LENGTH	SPRING	INSULATORS SOLD SEPARATELY
790-7101	2	5 Amp	3/8	1-5/8	7 lbs	790-7130-XX*
790-7102	4	10 Amp	9/16	2	10 lbs	790-7111-XX*
790-7103†	1	25 Amp	1	2-1/2	17 lbs	790-7109-XX*
790-7104†	1	50 Amp	1-1/2	3-7/8	33 lbs	790-7110-XX*
790-7105†	3	100 Amp	1-3/8	6	40 lbs	790-7112-XX*

SOLID COPPER

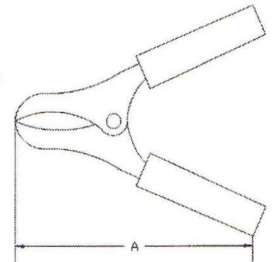
PART NO.	FIG.	CURRENT CAPACITY	SPREAD JAWS	LENGTH	SPRING	INSULATORS SOLD SEPARATELY
790-7106	4	40 Amp	5/8	2-1/2	17 lbs	790-7113-XX*
790-7107†	1	100 Amp	1-1/4	4-3/4	33 lbs	790-7110-XX*
790-7108†	3	200 Amp	1-3/8	5-3/4	40 lbs	790-7112-XX*

*SEE INDIVIDUAL INSULATOR P/N FOR STANDARD COLOR DESIGNATIONS.
 † SOLD IN PAIRS, ONE POSITIVE AND ONE NEGATIVE, TO PURCHASE SEPARATELY, ADD "P" SUFFIX FOR POSITIVE OR "N" SUFFIX FOR NEGATIVE TO PART NUMBER.

PLIER TYPE BATTERY CLIPS

INSULATED VINYLITE HANDLES, RED OR BLACK- SPECIFY COLOR

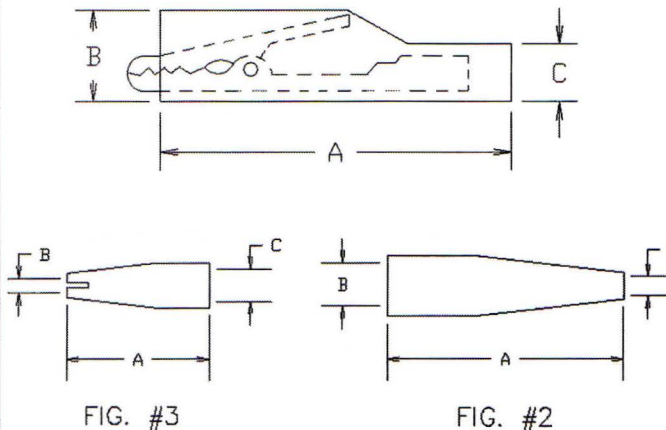
PART NO.	Amps	MATERIAL	SIZE	COLOR
790-7120-10	35	Steel, Cop. Pl.	3-1/4	BLACK
790-7120-12	35	Steel, Cop. Pl.	3-1/4	RED
790-7121-10	50	Steel, Cop. Pl.	2-13/16	BLACK
790-7121-12	50	Steel, Cop. Pl.	2-13/16	RED
790-7122-10	100	Steel, Cop. Pl.	7-1/2	BLACK
790-7122-12	100	Steel, Cop. Pl.	7-1/2	RED
790-7123-10	300	Solid, Copper	7-1/2	BLACK
790-7123-12	300	Solid, Copper	7-1/2	RED



790-70XX-XX

790-71XX-XX

BASIC PART NO COLOR



INSULATOR BOOTS

STANDARD COLOR RED AND BLACK OTHER COLORS AVAILABLE ON SPECIAL ORDER

12	10	14	15	16	19
RED	BLACK	YELLOW	GREEN	BLUE	WHITE

PART NO.	FIG.	COLOR	MATERIAL	A	B I.D.	C I.D.
790-7025-10	1	BLACK	VINYL	2-1/32	13/32	7/32
790-7025-12	1	RED	VINYL	2-1/32	13/32	7/32
790-7026-10	1	BLACK	VINYL	1-5/8	1/4	.22
790-7026-12	1	RED	VINYL	1-5/8	1/4	.22
790-7113-10	2	BLACK	VINYL	3-1/2	19/32	15/64
790-7113-12	2	RED	VINYL	3-1/2	19/32	15/64
790-7027-10	3	BLACK	VINYL	1-7/32	1/8	19/64
790-7027-12	3	RED	VINYL	1-7/32	1/8	19/64
790-7111-10	2	BLACK	VINYL	2-9/16	1/2	13/64
790-7111-12	2	RED	VINYL	2-9/16	1/2	13/64
790-7110-10	2	BLACK	VINYL	5	1-13/32	33/64
790-7110-12	2	RED	VINYL	5	1-13/32	33/64
790-7112-10	2	BLACK	VINYL	6-13/16	1-3/4	41/64
790-7112-12	2	RED	VINYL	6-13/16	1-3/4	41/64
790-7130-10	2	BLACK	VINYL	2-1/64	27/64	5/32
790-7130-12	2	RED	VINYL	2-1/64	27/64	5/32
790-7109-10	2	BLACK	VINYL	3-7/8	1-1/64	19/64
790-7109-12	2	RED	VINYL	3-7/8	1-1/64	19/64



HARDWARE

PTFE TUBING



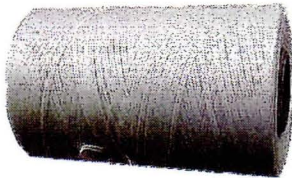
Meets and exceeds MIL-1-22129B, AMS-3655, or 3654, CS252-63. For slipon insulation. Provides greater reliability and resistance to high temperatures. Shrink-back is virtually eliminated. Individually packed.

SPECIFY COLOR

If no color is specified, Natural PTFE will be supplied

STANDARDWALL					LIGHTWEIGHT					THINWALL				
PART NO.	AWG Wire Size	Nom. I.D.	Nom. Wall Thk.	Std. Pkg.Ft.	PART NO.	AWG Wire Size	Nom. I.D.	Nom. Wall Thk.	Std. Pkg. Ft.	PART NO.	AWG Wire Size	Nom. I.D.	Nom. Wall Thk.	Std. Pkg. Ft.
770-9901	24	.022	.012	100	770-9965	28	.015	.006	100	770-9930	30	.012	.009	100
770-9902	22	.027	.012	100	770-9966	26	.018	.006	100	770-9931	28	.015	.009	100
770-9903	20	.034	.016	100	770-9967	24	.022	.006	100	770-9932	26	.018	.009	100
770-9904	19	.038	.016	100	770-9968	22	.027	.006	100	770-9933	24	.022	.010	100
770-9905	18	.042	.016	100	770-9969	20	.034	.006	100	770-9934	22	.027	.010	100
770-9906	17	.047	.016	100	770-9970	19	.038	.006	100	770-9935	20	.034	.012	100
770-9907	16	.053	.016	100	770-9971	18	.042	.006	100	770-9936	19	.038	.012	100
770-9908	15	.059	.016	100	770-9972	17	.047	.006	100	770-9937	18	.042	.012	100
770-9909	14	.066	.016	100	770-9973	16	.053	.006	100	770-9938	17	.047	.012	100
770-9910	13	.076	.016	100	770-9974	15	.059	.006	100	770-9939	16	.053	.012	100
770-9911	12	.085	.016	100	770-9975	14	.066	.008	100	770-9940	15	.059	.012	100
770-9912	11	.095	.016	100	770-9976	13	.076	.008	100	770-9941	14	.066	.012	100
770-9913	10	.106	.016	100	770-9977	12	.085	.008	100	770-9942	13	.076	.012	100
770-9914	9	.118	.020	100	770-9978	11	.095	.008	100	770-9943	12	.085	.012	100
770-9915	1/8	.125	.020	100	770-9979	10	.106	.008	100	770-9944	11	.095	.012	100
770-9916	8	.133	.020	100	770-9981	9	.118	.008	100	770-9945	10	.106	.012	100
770-9917	7	.148	.020	100	770-9983	8	.133	.008	100	770-9946	9	.118	.015	100
770-9918	6	.166	.020	100	770-9984	7	.148	.008	100	770-9948	8	.133	.015	100
770-9919	5	.186	.020	100	770-9985	6	.166	.010	100	770-9949	7	.148	.015	100
770-9920	4	.208	.020	100	770-9986	5	.186	.010	100	770-9950	6	.166	.015	100
770-9921	3	.234	.020	100	770-9987	4	.208	.010	100	770-9951	5	.186	.015	100
770-9922	1/4	.250	.020	100	770-9988	3	.234	.010	100	770-9952	4	.208	.015	100
770-9923	2	.263	.020	100	770-9990	2	.263	.010	100	770-9953	3	.234	.015	100
770-9924	1	.294	.020	100	770-9991	1	.294	.010	100	770-9955	2	.263	.015	100
770-9925	5/16	.312	.020	100	770-9993	0	.330	.012	100	770-9956	1	.294	.015	100
770-9926	0	.330	.020	100						770-9958	0	.330	.015	100

LACING CORD AND TAPE



ROUND NYLON CORD MEETS MIL-T713, TYPE P MW FINISH, SUPPLIED 1/2 LB. SPOOLS

Part No.	Class	Dia.	Test	Yds/Lb.	Color
770-8001	1	.050	70	560	Natural
770-8004	1	.050	70	560	Blk
770-8002	2	.035	48	750	Natural
770-8005	2	.035	48	750	Blk
770-8003	3	.030	32	1180	Natural
770-8006	3	.030	32	1180	Blk

ROUND LINEN CORD Meets MIL-T-713 TY N

Part No	Class	Ply	Yds	Color
770-8044	1	12	300	Natural
770-8042	2	8	470	Natural
770-8041	3	6	600	Natural
770-8040	-	4	850	Natural
770-8043	-	9	400	Natural

FLAT NYLON TAPE MEETS MIL-T-43435 TYPE 1 POLYAMIDE NYLON B FINISH

Part No.	Size	Width	Thk.	Test	Yds./Spool	Color
770-8010	1	.225	.014	135	250	Natural
770-8020	1	.225	.014	135	250	Blk
770-8011	2	.125	.013	80	250	Natural
770-8021	2	.125	.013	80	250	Blk
770-8012	4	.062	.012	25	500	Natural
770-8022	3	.090	.012	50	500	Blk
770-8013	3	.090	.012	50	500	Natural
770-8023	4	.062	.012	25	500	Blk
770-8014	5	.048	.008	15	500	Natural
770-8024	5	.048	.008	15	500	Blk

FLAT-DACRON TAPE

Part No	Size	Width	Thk.	Test	Yds.	Polyester (Dacron) B Finish Color
770-8030	1	.225	.014	135	500	Natural
770-8033	1	.225	.014	135	500	Blk.
770-8031	2	.090	.014	50	500	Natural
770-8034	2	.090	.014	50	500	Blk
770-8032	4	.062	.010	25	500	Natural
770-8035	4	.062	.010	25	500	Blk

500 Yds per Spool

STRAIN RELIEFS

STRAIN RELIEFS

Absorbs pull and twist. Wire fully anchored and insulated in chassis.

Straight through and right angle types. UL Listed

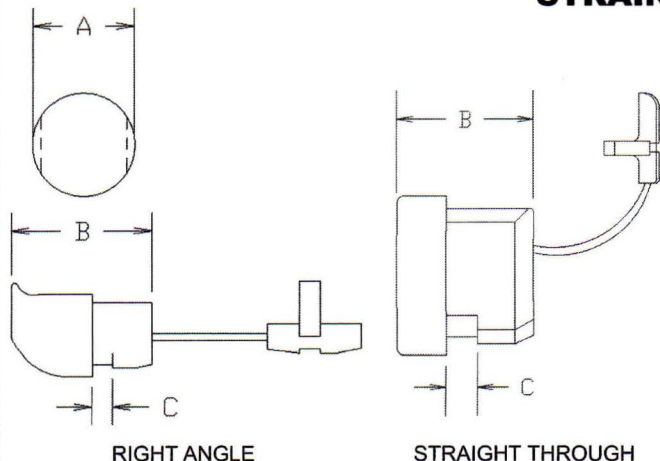
A= Chassis Hole , B= Length , C= Max. Chassis Thickness

STRAIGHT THROUGH

PART NO.	WIRE TYPE	APPROX. WIRE SIZE	A	B	C
770-4021	AWM	1/8 - 3/16	.375	.410	.060
770-4022	SP-1, SPT-1	.12 x .22	.437	.410	.062
770-4023	SV, SVT, HPD	.250 - .290	.500	.438	.100
770-4024	SPT-1, SPT-2, SP-2, HPN	.12 x .30	.500	.406	.062
770-4025	SL, S, JT, SJO	.325 - .360	.625	.580	.062

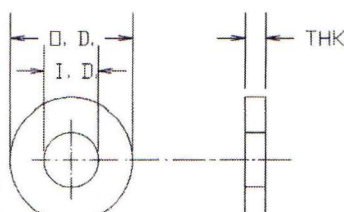
RIGHT ANGLE

PART NO.	WIRE TYPE	APPROX. WIRE SIZE	A	B	C
770-4026	SPT-1, SPT-2, SP-2, HPN	.12 x .30	.500	.687	.100
770-4027	SV, SVT, HPD	.250 - .290	.500	.687	.100
770-4028	S, ST	.360 - .430	.750	1.085	.125



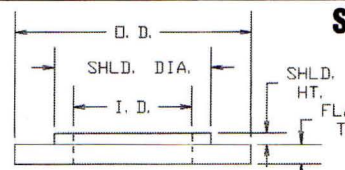
HARDWARE

FLAT WASHERS NYLON AND FIBRE



NYLON			SCREW CLEARANCE	O.D.	I.D.	FIBRE		
.032 THK. PART NO.	.047 THK. PART NO.	.062 THK. PART NO.				.032 THK. PART NO.	.047 THK. PART NO.	.062 THK. PART NO.
760-2518	760-2540	760-2562	#2	.187	.098	760-1518	760-1540	760-1562
760-2501	760-2541	760-2563		760-1501	760-1541	760-1563		
760-2519	760-2542	760-2564		760-1519	760-1542	760-1564		
760-2520	760-2577	760-2502	#4	.250	.120	760-1520	760-1503	760-1502
760-2521	760-2543	760-2565		760-1521	760-1543	760-1565		
760-2522	760-2544	760-2566		760-1522	760-1544	760-1566		
760-2523	760-2545	760-2504	#6	.250	.140	760-1523	760-1545	760-1504
760-2524	760-2546	760-2567		760-1524	760-1546	760-1567		
760-2525	760-2547	760-2506		760-1525	760-1547	760-1506		
760-2526	760-2548	760-2568	#8	.312	.171	760-1526	760-1548	760-1568
760-2527	760-2549	760-2569		760-1527	760-1549	760-1569		
760-2528	760-2550	760-2570		760-1528	760-1550	760-1570		
760-2529	760-2551	760-2509	#10	.312	.196	760-1529	760-1551	760-1509
760-2530	760-2552	760-2510		760-1530	760-1552	760-1510		
760-2531	760-2553	760-2571		760-1531	760-1553	760-1571		
760-2532	760-2554	760-2572	1/4	.437	.260	760-1532	760-1554	760-1572
760-2533	760-2555	760-2511		760-1533	760-1555	760-1511		
760-2534	760-2556	760-2573		760-1534	760-1556	760-1573		
760-2535	760-2557	760-2574	3/8	.500	.385	760-1535	760-1557	760-1574
760-2536	760-2558	760-2575		760-1536	760-1558	760-1575		
760-2537	760-2559	760-2515		760-1537	760-1559	760-1515		
760-2517	760-2560	760-2516	1.000	.625	.385	760-1517	760-1560	760-1516
760-2538	760-2561	760-2576		760-1538	760-1561	760-1516		
760-2539	760-2562	760-2577		760-1539	760-1562	760-1577		

SHOULDER WASHERS FIBRE AND NYLON



FIBRE PART NO.	NYLON PART NO.	SCREW CLEAR	I.D.	O.D.	FLANGE THK.	SHLD. THK.	SHLD. DIA.
760-1002	760-2002	2	.093	.250	.030	.025	.154
760-1004	760-2004	4	.115	.250	.031	.031	.187
760-1006	760-2006	6	.141	.250	.062	.031	.187
760-1008	760-2008	6	.141	.312	.062	.031	.187
760-1010	760-2010	6	.141	.375	.062	.031	.240
760-1012	760-2012	8	.167	.375	.062	.031	.246
760-1014	760-2014	10	.194	.375	.062	.031	.308
760-1016	760-2016	1/4	.253	.500	.062	.031	.308
760-1018	760-2018	17/64	.265	.500	.062	.031	.365
760-1020	760-2020	3/8	.385	.625	.062	.031	.498
760-1022	760-2022	3/8	.378	.750	.062	.031	.498

NYLON SPACER BUSHINGS

Natural color Nylon 6/6 per ASTM D4066



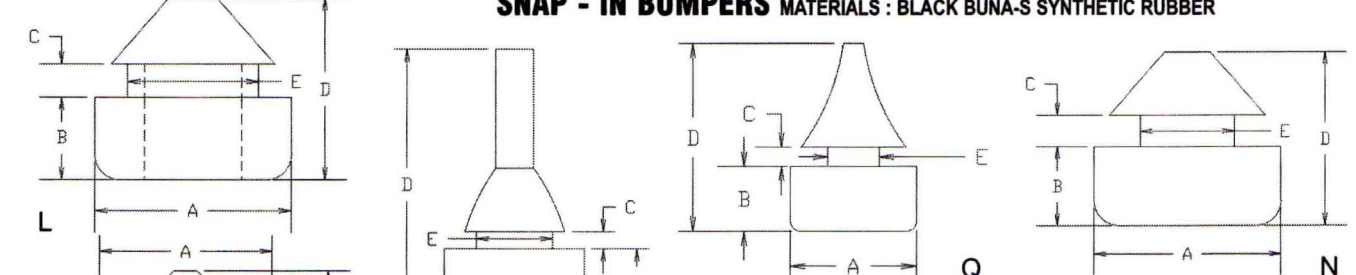
PART NO.	I.D. (A)	B	C	D	E
760-2025	#4 (.115)	.235	3/64	1/4	.147
760-2026	#6 (.140)	.290	3/64	1/4	.170
760-2027	#8 (.170)	.344	1/16	3/8	.205
760-2028	#10 (.200)	.399	1/16	3/8	.260
760-2029	1/4" (.260)	.513	1/16	3/8	.312

VINYL CABINET FEET



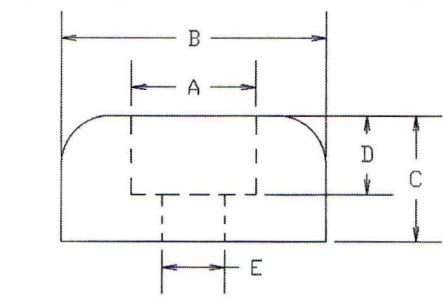
PART NO.	SCREW SIZE	HT	MAJ. DIA.	COLOR
760-3570	4	3/8	9/16	BLK
760-3571	6	7/16	3/4	BLK
760-3572	8	5/8	15/16	BLK
760-3573	6	1/4	11/16	GRAY
760-3574	8	5/16	7/8	GRAY
760-3575	10	7/16	1-1/16	GRAY

SNAP - IN BUMPERS MATERIALS : BLACK BUNA-S SYNTHETIC RUBBER



PART NO.	FIG.	CHASSIS HOLE "E"	O.D. "A"	HEIGHT "B"	CHASSIS THICK "C"	LENGTH "D"
760-3560	L	5/32	5/16	15/64	3/64	25/64
760-3561	M	13/64	3/8	3/16	3/64	23/32
760-3562	N	1/4	3/8	5/32	1/16	11/32
760-3563	P	1/4	1/2	3/16	1/16	27/64
760-3564	Q	1/4	9/16	5/16	3/32	29/32

RUBBER RECESS BUMPERS



PART NO.	A	B	C	D	E	PART NO.	SCREW SIZE
760-3520	1/4	17/32	1/4	5/32	1/8	760-3530	4-40 X 3/8
760-3521	5/16	5/8	5/8	5/16	11/64	760-3531	8-32 X 1/2
760-3522	1/4	11/16	13/32	7/32	1/8	760-3532	4-40 X 3/8
760-3523	7/32	23/32	17/32	1/4	3/32	760-3533	2-56 X 1/2
760-3524	1/4	3/4	17/64	1/8	1/8	760-3534	4-40 X 3/8
760-3525	3/8	25/32	9/16	5/16	3/16	760-3535	8-32 X 1/2
760-3526	1/4	1	1	5/8	1/8	760-3536	4-40 X 1
760-3501	1/4	1/2	1/4	1/8	1/8	760-3505	6-32 X 1/2
760-3502	1/4	5/8	5/16	5/32	1/8	760-3506	6-32 X 1/2
760-3503	5/16	3/4	13/32	1/4	5/32	760-3507	6-32 X 1/2
760-3504	9/32	5/8	9/32	1/8	5/32	760-3508	6-32 X 1/2

MATERIAL: RUBBER - BLACK BUNA-S SYNTHETIC RUBBER

PART NO.	A	B	C	D	E	PART NO.	SCREW SIZE
760-3540	1/4	17/32	1/4	5/32	1/8	760-3550	4-40 X 3/8
760-3541	1/4	11/16	7/16	3/16	1/8	760-3551	4-40 X 3/8
760-3542	1/4	3/4	17/64	1/8	1/8	760-3552	4-40 X 3/8
760-3543	3/8	25/32	9/16	5/16	3/16	760-3553	8-32 X 1/2
760-3509	3/8	15/16	3/8	3/16	3/16	760-3510	8-32 X 1/2

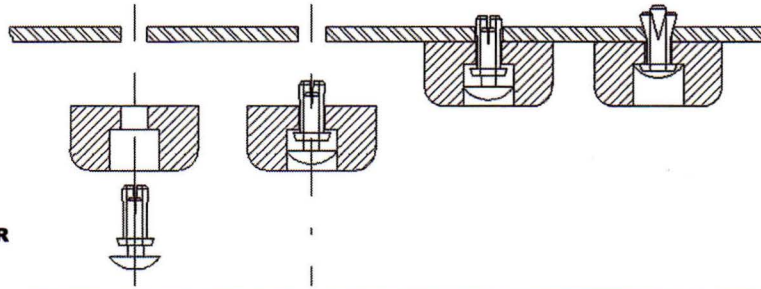
WITH MOLDED IN WASHERS



HARDWARE

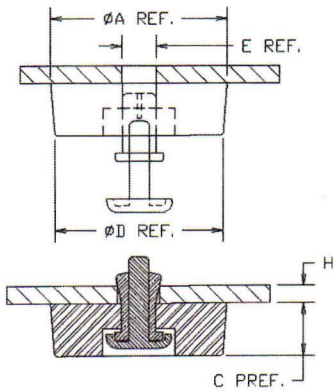
QUICK ASSEMBLY BUMPER FOOT KIT

- **FASTER**
- **MORE ECONOMICAL TO ASSEMBLE THAN USING SCREW WITH NUTS**
- **NO TOOLS REQUIRED FOR ASSEMBLY**
- **ALLOWS ASSEMBLY "FROM OUTSIDE"**



KIT#	SNAP RIVET#	BUMPER#	HEIGHT	MOUNTING HOLE (±.002)	PCB THICKNESS
760-3511	770-6581-10	760-3502	.300	.125	.032
760-3512	770-6574-10	760-3502	.300	.125	.062
760-3513	770-6582-10	760-3502	.300	.125	.094
760-3514	770-6599-10	760-3543	.562	.163	.032
760-3515	770-6590-10	760-3543	.562	.163	.062
760-3516	770-6589-10	760-3509	.375	.163	.032/.062
760-3517	770-6599-10	760-3509	.375	.163	.094
760-3519	770-6590-10	760-3509	.375	.163	.125

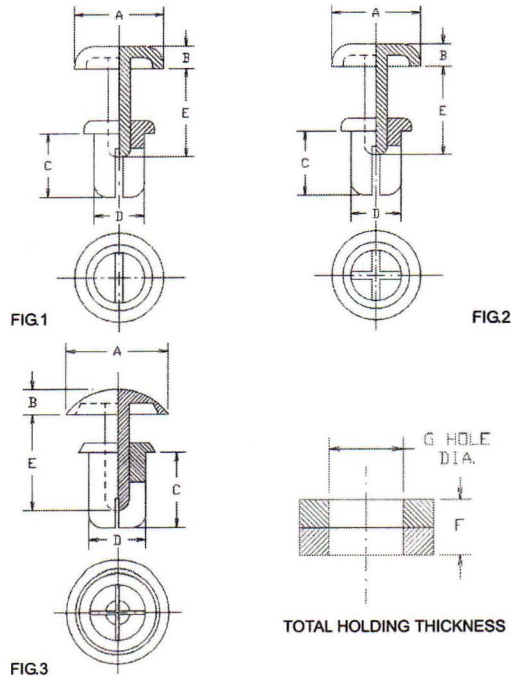
NEW BUMPER KIT



PART NUMBER	CHASSIS MTG. HOLE "E"	PANEL THK. "H"	BUMPER HEIGHT "C"	MAJOR OUTSIDE DIAMETER "A"	MINOR OUTSIDE DIAMETER "D"
770-6600	.122-.126	.031-.071	.22	.056	.053
770-6603	.161-.165	.031-.071	.17	.83	.79
770-6604		.071-.111			
770-6605		.114-.146			
770-6606		.150-.189			
770-6613		.024-.039			
770-6614		.039-.079			
770-6615	.079-.118	.24	.59	.55	
770-6618	.200-.205				.031-.047
770-6607	.031-.071				
770-6608	.161-.165	.075-.110	.31	.83	.79
770-6609		.114-.157			
770-6610		0-.031			
770-6611		.031-.079			
770-6612	.083-.118	.35	.59	.55	
770-7430	.161-.165				.024-.039
770-7431	.039-.079				
770-7432	.079-.118				
770-7433	.200-.205	.032-.047	.24	.056	.053
770-7434	.047-.087				

SNAP RIVETS

MATERIAL: NYLON 6 , COLOR: BLACK



PART NO.	FIG. NO.	G HOLD DIA.	EXTRACT. FORCE LB.	F THICK.	A	B	C	D	E
770-6575-10	1	.102-.106	11.0 MIN.	.039-.079	.197	.055	.13	.102	.18
770-6576-10				.079-.118			.17		.24
770-6577-10				.134-.169			.22		.20
770-6578-10	1	.122-.126	17.6 MIN.	.039-.079	.252	.063	.14	.118	.20
770-6579-10				.079-.118			.18		.24
770-6580-10				.118-.157			.22		.28
770-6581-10				.157-.197			.26		.35
770-6574-10				.197-.236			.30		.35
770-6582-10				.217-.256			.31		.35
770-6583-10	2	.142-.146	26.4 MIN.	.083-.118	.252	.063	.18	.138	.24
770-6584-10				.118-.157			.22		.28
770-6585-10				.177-.217			.28		.35
770-6586-10	2	.161-.165	44.0 MIN.	.098-.138	.315	.071	.20	.157	.28
770-6587-10				.138-.177			.24		.35
770-6588-10				.177-.217			.28		.43
770-6589-10				.217-.256			.31		.43
770-6590-10				.295-.335			.39		.43
770-6591-10				.059-.098			.18		.26
770-6592-10	3	.201-.205	55.0 MIN.	.098-.138	.354	.087	.22	.197	.33
770-6593-10				.138-.177			.26		.41
770-6594-10				.177-.217			.30		.47
770-6595-10				.217-.256			.33		.47
770-6596-10				.256-.295			.37		.47
770-6597-10				.295-.335			.41		.47
770-6598-10	2	.240-.244	66.0 MIN.	.098-.157	.472	.098	.24	.236	.35



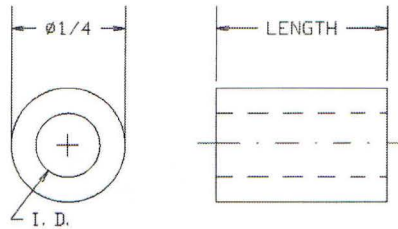
FOR ADDITIONAL SIZES AND MATERIAL, CONTACT FACTORY

e-mail : info@concord-elex.com
 800-847-4162 (outside N.Y.S.)
 212-777-6571 • fax. 212-995-0161

HARDWARE

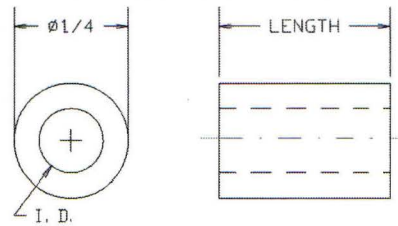
CLEAR 1/4" ROUND FIBRE SPACERS

MATERIAL: Fibre per ASTM D710



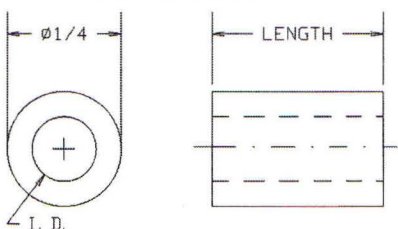
Clear Hole #4 (.115)	Clear Hole #6 (.140)	Clear Hole #8 (.171)	Length
750-1501	750-1502	750-1503	.125
750-1504	750-1505	750-1506	.187
750-1507	750-1508	750-1509	.250
750-1510	750-1511	750-1512	.312
750-1513	750-1514	750-1515	.375
750-1516	750-1517	750-1518	.437
750-1519	750-1520	750-1521	.500
750-1522	750-1523	750-1524	.562
750-1525	750-1526	750-1527	.625
750-1528	750-1529	750-1530	.687
750-1531	750-1532	750-1533	.750
750-1534	750-1535	750-1536	.812
750-1537	750-1538	750-1539	.875
750-1540	750-1541	750-1542	.937
750-1543	750-1544	750-1545	1.000

CLEAR 1/4" ROUND PHENOLIC SPACERS



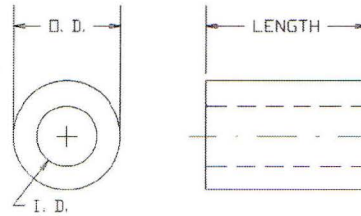
Clear Hole #4 (.115)	Clear Hole #6 (.140)	Clear Hole #8 (.171)	Length
750-1801	750-1802	750-1803	.125
750-1804	750-1805	750-1806	.187
750-1807	750-1808	750-1809	.250
750-1810	750-1811	750-1812	.312
750-1813	750-1814	750-1815	.375
750-1816	750-1817	750-1818	.437
750-1819	750-1820	750-1821	.500
750-1822	750-1823	750-1824	.562
750-1825	750-1826	750-1827	.625
750-1828	750-1829	750-1830	.687
750-1831	750-1832	750-1833	.750
750-1834	750-1835	750-1836	.812
750-1837	750-1838	750-1839	.875
750-1840	750-1841	750-1842	.937
750-1843	750-1844	750-1845	1.000

CLEAR 1/4" ROUND PLASTIC SPACERS CPVC SELF EXTINGUISHING GRAY



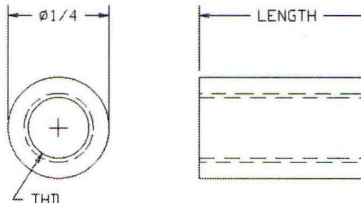
Clear Hole #4 (.115)	Clear Hole #6 (.140)	Clear Hole #8 (.170)	Length
750-1701	750-1702	750-1703	.250
750-1704	750-1705	750-1706	.375
750-1707	750-1708	750-1709	.500
750-1710	750-1711	750-1712	.625
750-1713	750-1714	750-1715	.750
750-1716	750-1717	750-1718	1.000

NYLON SPACERS CLEAR



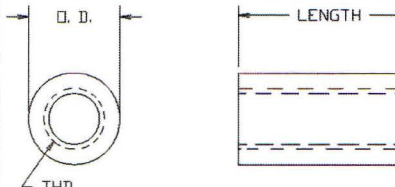
.091 I.D. #2 SCREW	.115 I.D. #4 SCREW	3/16 O.D. LENGTH	.115 I.D. #4 SCREW	.140 I.D. #6 SCREW	.171 I.D. #8 SCREW	1/4 O.D. LENGTH
750-1001	750-1016	.125	750-1100	750-1101	750-1102	.125
750-1002	750-1017	.187	750-1103	750-1104	750-1105	.187
750-1003	750-1018	.250	750-1106	750-1107	750-1108	.250
750-1004	750-1019	.312	750-1109	750-1110	750-1111	.312
750-1005	750-1020	.375	750-1112	750-1113	750-1114	.375
750-1006	750-1021	.437	750-1115	750-1116	750-1117	.437
750-1007	750-1022	.500	750-1118	750-1119	750-1120	.500
750-1008	750-1023	.562	750-1121	750-1122	750-1123	.562
750-1009	750-1024	.625	750-1124	750-1125	750-1126	.625
750-1010	750-1025	.687	750-1127	750-1128	750-1129	.687
750-1011	750-1026	.750	750-1130	750-1131	750-1132	.750
750-1012	750-1027	.812	750-1133	750-1134	750-1135	.812
750-1013	750-1028	.875	750-1136	750-1137	750-1138	.875
750-1014	750-1029	.937	750-1139	750-1140	750-1141	.937
750-1015	750-1030	1.000	750-1142	750-1143	750-1144	1.000

THREADED 1/4" ROUND PHENOLIC SPACERS



4-40 THD	6-32 THD	8-32 THD	LENGTH
750-1601	750-1602	750-1603	.250
750-1604	750-1605	750-1606	.312
750-1607	750-1608	750-1609	.375
750-1610	750-1611	750-1612	.437
750-1613	750-1614	750-1615	.500
750-1616	750-1617	750-1618	.562
750-1619	750-1620	750-1621	.625
750-1622	750-1623	750-1624	.687
750-1625	750-1626	750-1627	.750
750-1628	750-1629	750-1630	.812
750-1631	750-1632	750-1633	.875
750-1634	750-1635	750-1636	.937
750-1637	750-1638	750-1639	1.000

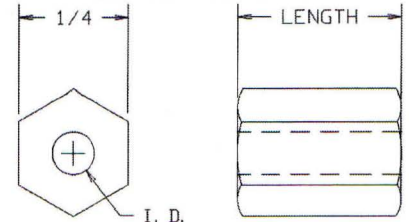
1/4" ROUND NYLON THREADED SPACERS



4-40 THD	6-32 THD	8-32 THD	LENGTH
750-1201	750-1202	750-1203	.250
750-1204	750-1205	750-1206	.375
750-1207	750-1208	750-1209	.500
750-1210	750-1211	750-1212	.750*
750-1213	750-1214	750-1215	1.000*

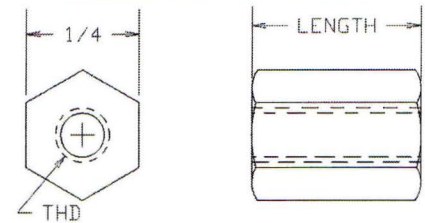
*TAP IS 3/8" FROM EACH END AND NOT CONTINUOUS THROUGH

1/4" HEX NYLON SPACERS SELF TAPPING HOLE SIZE



#4 (.091)	#6 (.115)	#8 (.140)	Length
750-1301	750-1302	750-1303	.250
750-1304	750-1305	750-1306	.375
750-1307	750-1308	750-1309	.500
750-1310	750-1311	750-1312	.750
750-1313	750-1314	750-1315	.875
750-1316	750-1317	750-1318	1.000

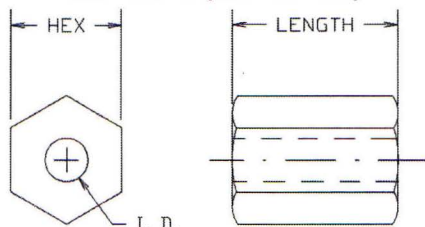
THREADED HEX NYLON SPACERS



4-40 THD	6-32 THD	8-32 THD	Length
750-1401	750-1402	750-1403	.250
750-1404	750-1405	750-1406	.375
750-1407	750-1408	750-1409	.500
750-1419	750-1420	750-1422	.625
750-1410	750-1411	750-1412	.750*
750-1413	750-1414	750-1415	.875*
750-1416	750-1417	750-1418	1.000*

*TAP IS 3/8" FROM EACH END AND NOT CONTINUOUS THROUGH

HEX PLASTIC (SELF TAPPING)



CPVC GREY

3/16 HEX X .092 I.D.
(For #4 Self Tapping Screw)

PART NO.	LENGTH
750-1750	.375
750-1751	.500
750-1753	.625
750-1756	.750
750-1759	.875
750-1762	1.000

1/4 Hex x .110 I.D.
(For #6 Self Tapping Screw)

PART NO.	LENGTH
750-1752	.500
750-1754	.625
750-1757	.750
750-1760	.875
750-1763	1.000

3/8 Hex x .141 I.D.
(For #8 Self Tapping Screw)

PART NO.	LENGTH
750-1755	.625
750-1758	.750
750-1761	.875
750-1764	1.000

**MASTER CROSS REFERENCE
OF OTHER MAJOR
MANUFACTURERS
AVAILABLE**

FOR ADDITIONAL SIZES AND MATERIAL, CONTACT FACTORY



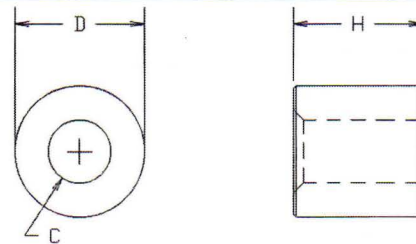
SPACERS

ROUND, THRU HOLE

5XX-9XXX-02 BRASS PER ASTM B16

6XXA-9XXX-XX ALUMINUM PER ASTM B211

BASIC PART NO. FINISH



H	D	C	CLEAR HOLE	BRASS	ALUMINUM	H	D	C	CLEAR HOLE	BRASS	ALUMINUM
.125	.188	.094	#2	507-9202	607A-9202	.125	.250	.171	#8	502-9802	602A-9802
.188	.188	.094	#2	507-9203	607A-9203	.188	.250	.171	#8	502-9803	602A-9803
.250	.188	.094	#2	507-9204	607A-9204	.250	.250	.171	#8	502-9804	602A-9804
.312	.188	.094	#2	507-9205	607A-9205	.312	.250	.171	#8	502-9805	602A-9805
.375	.188	.094	#2	507-9206	607A-9206	.375	.250	.171	#8	502-9806	602A-9806
.437	.188	.094	#2	507-9207	607A-9207	.437	.250	.171	#8	502-9807	602A-9807
.500	.188	.094	#2	507-9208	607A-9208	.500	.250	.171	#8	502-9808	602A-9808
.562	.188	.094	#2	507-9209	607A-9209	.562	.250	.171	#8	502-9809	602A-9809
.625	.188	.094	#2	507-9210	607A-9210	.625	.250	.171	#8	502-9810	602A-9810
.687	.188	.094	#2	507-9211	607A-9211	.687	.250	.171	#8	502-9811	602A-9811
.750	.188	.094	#2	507-9212	607A-9212	.750	.250	.171	#8	502-9812	602A-9812
.812	.188	.094	#2	507-9213	607A-9213	.812	.250	.171	#8	502-9813	602A-9813
.875	.188	.094	#2	507-9214	607A-9214	.875	.250	.171	#8	502-9814	602A-9814
.937	.188	.094	#2	507-9215	607A-9215	.937	.250	.171	#8	502-9815	602A-9815
1.000	.188	.094	#2	507-9216	607A-9216	1.000	.250	.171	#8	502-9816	602A-9816
						1.500	.250	.171	#8	502-9824	602A-9824
						2.000	.250	.171	#8	502-9832	602A-9832
.125	.188	.120	#4	507-9402	607A-9402	.125	.312	.140	#6	505-9602	605A-9602
.188	.188	.120	#4	507-9403	607A-9403	.188	.312	.140	#6	505-9603	605A-9603
.250	.188	.120	#4	507-9404	607A-9404	.250	.312	.140	#6	505-9604	605A-9604
.312	.188	.120	#4	507-9405	607A-9405	.312	.312	.140	#6	505-9605	605A-9605
.375	.188	.120	#4	507-9406	607A-9406	.375	.312	.140	#6	505-9606	605A-9606
.437	.188	.120	#4	507-9407	607A-9407	.437	.312	.140	#6	505-9607	605A-9607
.500	.188	.120	#4	507-9408	607A-9408	.500	.312	.140	#6	505-9608	605A-9608
.562	.188	.120	#4	507-9409	607A-9409	.562	.312	.140	#6	505-9610	605A-9610
.625	.188	.120	#4	507-9410	607A-9410	.625	.312	.140	#6	505-9612	605A-9612
.687	.188	.120	#4	507-9411	607A-9411	.750	.312	.140	#6	505-9614	605A-9614
.750	.188	.120	#4	507-9412	607A-9412	.875	.312	.140	#6	505-9616	605A-9616
.812	.188	.120	#4	507-9413	607A-9413	1.000	.312	.140	#6		
.875	.188	.120	#4	507-9414	607A-9414						
.937	.188	.120	#4	507-9415	607A-9415	.125	.375	.140	#6	517-9602	617A-9602
1.000	.188	.120	#4	507-9416	607A-9416	.188	.375	.140	#6	517-9603	617A-9603
						.250	.375	.140	#6	517-9604	617A-9604
.125	.250	.120	#4	502-9402	602A-9402	.312	.375	.140	#6	517-9605	617A-9605
.188	.250	.120	#4	502-9403	602A-9403	.375	.375	.140	#6	517-9606	617A-9606
.250	.250	.120	#4	502-9404	602A-9404	.437	.375	.140	#6	517-9607	617A-9607
.312	.250	.120	#4	502-9405	602A-9405	.500	.375	.140	#6	517-9608	617A-9608
.375	.250	.120	#4	502-9406	602A-9406	.562	.375	.140	#6	517-9609	617A-9609
.437	.250	.120	#4	502-9407	602A-9407	.625	.375	.140	#6	517-9610	617A-9610
.500	.250	.120	#4	502-9408	602A-9408	.687	.375	.140	#6	517-9611	617A-9611
.562	.250	.120	#4	502-9409	602A-9409	.750	.375	.140	#6	517-9612	617A-9612
.625	.250	.120	#4	502-9410	602A-9410	.812	.375	.140	#6	517-9613	617A-9613
.687	.250	.120	#4	502-9411	602A-9411	.875	.375	.140	#6	517-9614	617A-9614
.750	.250	.120	#4	502-9412	602A-9412	.937	.375	.140	#6	517-9615	617A-9615
.812	.250	.120	#4	502-9413	602A-9413	1.000	.375	.140	#6	517-9616	617A-9616
.875	.250	.120	#4	502-9414	602A-9414						
.937	.250	.120	#4	502-9415	602A-9415	.125	.375	.171	#8	517-9802	617A-9802
1.000	.250	.120	#4	502-9416	602A-9416	.188	.375	.171	#8	517-9803	617A-9803
1.500	.250	.120	#4	502-9424	602A-9424	.250	.375	.171	#8	517-9804	617A-9804
2.000	.250	.120	#4	502-9432	602A-9432	.312	.375	.171	#8	517-9805	617A-9805
						.375	.375	.171	#8	517-9806	617A-9806
.125	.250	.140	#6	502-9602	602A-9602	.437	.375	.171	#8	517-9807	617A-9807
.188	.250	.140	#6	502-9603	602A-9603	.500	.375	.171	#8	517-9808	617A-9808
.250	.250	.140	#6	502-9604	602A-9604	.562	.375	.171	#8	517-9809	617A-9809
.312	.250	.140	#6	502-9605	602A-9605	.625	.375	.171	#8	517-9810	617A-9810
.375	.250	.140	#6	502-9606	602A-9606	.687	.375	.171	#8	517-9811	617A-9811
.437	.250	.140	#6	502-9607	602A-9607	.750	.375	.171	#8	517-9812	617A-9812
.500	.250	.140	#6	502-9608	602A-9608	.812	.375	.171	#8	517-9813	617A-9813
.562	.250	.140	#6	502-9609	602A-9609	.875	.375	.171	#8	517-9814	617A-9814
.625	.250	.140	#6	502-9610	602A-9610	.937	.375	.171	#8	517-9815	617A-9815
.687	.250	.140	#6	502-9611	602A-9611	1.000	.375	.171	#8	517-9816	617A-9816
.750	.250	.140	#6	502-9612	602A-9612						
.812	.250	.140	#6	502-9613	602A-9613						
.875	.250	.140	#6	502-9614	602A-9614						
.937	.250	.140	#6	502-9615	602A-9615						
1.000	.250	.140	#6	502-9616	602A-9616						
1.500	.250	.140	#6	502-9624	602A-9624						
2.000	.250	.140	#6	502-9632	602A-9632						

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



e-mail : info@concord-elex.com

800-847-4162 (outside N.Y.S.)

212-777-6571 • fax. 212-995-0161

SPACERS

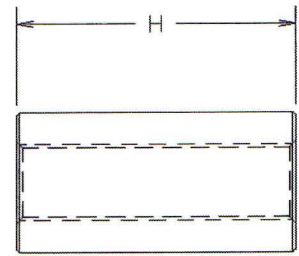
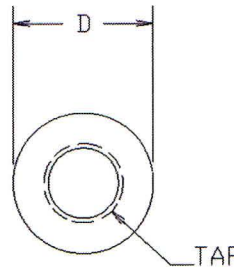
THREADED , ROUND

5XX-9XXX-02 BRASS PER ASTM B16

6XXA-9XXX-XX ALUMINUM PER ASTM B211

BASIC PART NO.

FINISH



H	D	TAP	BRASS	ALUMINUM	H	D	TAP	BRASS	ALUMINUM
.188	.156	2-56	538-9203	638A-9203	.125	.250	6-32	543-9602	643A-9602
.250	.156	2-56	538-9204	638A-9204	.188	.250	6-32	543-9603	643A-9603
.312	.156	2-56	538-9205	638A-9205	.250	.250	6-32	543-9604	643A-9604
.375	.156	2-56	538-9206	638A-9206	.312	.250	6-32	543-9605	643A-9605
					.375	.250	6-32	543-9606	643A-9606
.125	.188	2-56	542-9202	642A-9202	.437	.250	6-32	543-9607	643A-9607
.188	.188	2-56	542-9203	642A-9203	.500	.250	6-32	543-9608	643A-9608
.250	.188	2-56	542-9204	642A-9204	.562	.250	6-32	543-9609	643A-9609
.312	.188	2-56	542-9205	642A-9205	.625	.250	6-32	543-9610	643A-9610
.375	.188	2-56	542-9206	642A-9206	.687	.250	6-32	543-9611	643A-9611
.437	.188	2-56	542-9207	642A-9207	.750	.250	6-32	543-9612	643A-9612
.500	.188	2-56	542-9208	642A-9208	.812	.250	6-32	543-9613	643A-9613
.562	.188	2-56	542-9209	642A-9209	.875	.250	6-32	543-9614	643A-9614
.625	.188	2-56	542-9210	642A-9210	.937	.250	6-32	543-9615	643A-9615
.687	.188	2-56	542-9211	642A-9211	1.000	.250	6-32	543-9616	643A-9616
.750	.188	2-56	542-9212	642A-9212	1.250	.250	6-32	543-9620	643A-9620
.812	.188	2-56	542-9213	642A-9213	1.500	.250	6-32	543-9624	643A-9624
.875	.188	2-56	542-9214	642A-9214	1.750	.250	6-32	543-9628	643A-9628
.937	.188	2-56	542-9215	642A-9215	2.000	.250	6-32	543-9632	643A-9632
1.000	.188	2-56	542-9216	642A-9216	2.250	.250	6-32	543-9636	643A-9636
					2.500	.250	6-32	543-9640	643A-9640
.125	.188	4-40	542-9402	642A-9402	.125	.250	8-32	543-9802	643A-9802
.188	.188	4-40	542-9403	642A-9403	.188	.250	8-32	543-9803	643A-9803
.250	.188	4-40	542-9404	642A-9404	.250	.250	8-32	543-9804	643A-9804
.312	.188	4-40	542-9405	642A-9405	.312	.250	8-32	543-9805	643A-9805
.375	.188	4-40	542-9406	642A-9406	.375	.250	8-32	543-9806	643A-9806
.437	.188	4-40	542-9407	642A-9407	.437	.250	8-32	543-9807	643A-9807
.500	.188	4-40	542-9408	642A-9408	.500	.250	8-32	543-9808	643A-9808
.562	.188	4-40	542-9409	642A-9409	.562	.250	8-32	543-9809	643A-9809
.625	.188	4-40	542-9410	642A-9410	.625	.250	8-32	543-9810	643A-9810
.687	.188	4-40	542-9411	642A-9411	.687	.250	8-32	543-9811	643A-9811
.750	.188	4-40	542-9412	642A-9412	.750	.250	8-32	543-9812	643A-9812
.812	.188	4-40	542-9413	642A-9413	.812	.250	8-32	543-9813	643A-9813
.875	.188	4-40	542-9414	642A-9414	.875	.250	8-32	543-9814	643A-9814
.937	.188	4-40	542-9415	642A-9415	.937	.250	8-32	543-9815	643A-9815
1.000	.188	4-40	542-9416	642A-9416	1.000	.250	8-32	543-9816	643A-9816
					1.500	.250	8-32	543-9824	643A-9824
.125	.250	4-40	543-9402	643A-9402	2.000	.250	8-32	543-9832	643A-9832
.188	.250	4-40	543-9403	643A-9403					
.250	.250	4-40	543-9404	643A-9404	.250	.375	8-32	544-9804	644A-9804
.312	.250	4-40	543-9405	643A-9405	.375	.375	8-32	544-9806	644A-9806
.375	.250	4-40	543-9406	643A-9406	.500	.375	8-32	544-9808	644A-9808
.437	.250	4-40	543-9407	643A-9407	.625	.375	8-32	544-9810	644A-9810
.500	.250	4-40	543-9408	643A-9408	.750	.375	8-32	544-9812	644A-9812
.562	.250	4-40	543-9409	643A-9409	1.000	.375	8-32	544-9816	644A-9816
.625	.250	4-40	543-9410	643A-9410					
.687	.250	4-40	543-9411	643A-9411					
.750	.250	4-40	543-9412	643A-9412					
.812	.250	4-40	543-9413	643A-9413					
.875	.250	4-40	543-9414	643A-9414					
.937	.250	4-40	543-9415	643A-9415					
1.000	.250	4-40	543-9416	643A-9416					
1.500	.250	4-40	543-9424	643A-9424					
2.000	.250	4-40	543-9432	643A-9432					

• FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER
 FOR STANDARD NICKEL FINISH
 • FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER
 FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR
 -16 FOR YELLOW IRRIDITE FINISH.

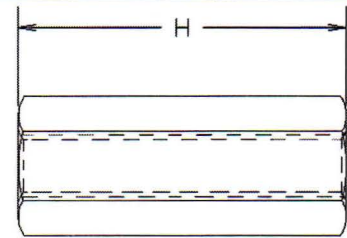
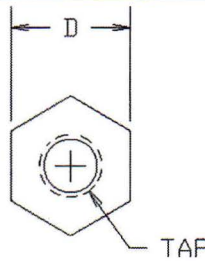
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



SPACERS

SPACER, THREADED, HEX 53X-9XXX-02 BRASS PER ASTM B16 63XA-9XXX-XX ALUMINUM PER ASTM B211

BASIC PART NO. FINISH



H	D	TAP	BRASS	ALUMINUM	H	D	TAP	BRASS	ALUMINUM
.188	.156	2-56	532-9203	632A-9203	.125	.250	6-32	535-9602	635A-9602
.250	.156	2-56	532-9204	632A-9204	.188	.250	6-32	535-9603	635A-9603
.312	.156	2-56	532-9205	632A-9205	.250	.250	6-32	535-9604	635A-9604
.375	.156	2-56	532-9206	632A-9206	.312	.250	6-32	535-9605	635A-9605
.437	.156	2-56	532-9207	632A-9207	.375	.250	6-32	535-9606	635A-9606
.500	.156	2-56	532-9208	632A-9208	.437	.250	6-32	535-9607	635A-9607
					.500	.250	6-32	535-9608	635A-9608
.125	.188	2-56	534-9202	634A-9202	.562	.250	6-32	535-9609	635A-9609
.188	.188	2-56	534-9203	634A-9203	.625	.250	6-32	535-9610	635A-9610
.250	.188	2-56	534-9204	634A-9204	.687	.250	6-32	535-9611	635A-9611
.312	.188	2-56	534-9205	634A-9205	.750	.250	6-32	535-9612	635A-9612
.375	.188	2-56	534-9206	634A-9206	.812	.250	6-32	535-9613	635A-9613
.437	.188	2-56	534-9207	634A-9207	.875	.250	6-32	535-9614	635A-9614
.500	.188	2-56	534-9208	634A-9208	.937	.250	6-32	535-9615	635A-9615
.562	.188	2-56	534-9209	634A-9209	1.000	.250	6-32	535-9616	635A-9616
.625	.188	2-56	534-9210	634A-9210	1.125	.250	6-32	535-9618	635A-9618
.687	.188	2-56	534-9211	634A-9211	1.250	.250	6-32	535-9620	635A-9620
.750	.188	2-56	534-9212	634A-9212	1.375	.250	6-32	535-9622	635A-9622
.812	.188	2-56	534-9213	634A-9213	1.500	.250	6-32	535-9624	635A-9624
.875	.188	2-56	534-9214	634A-9214	1.625	.250	6-32	535-9626	635A-9626
.937	.188	2-56	534-9215	634A-9215	1.750	.250	6-32	535-9628	635A-9628
1.000	.188	2-56	534-9216	634A-9216	1.875	.250	6-32	535-9630	635A-9630
					2.000	.250	6-32	535-9632	635A-9632
.125	.188	4-40	534-9402	634A-9402	2.250	.250	6-32	535-9636	635A-9636
.188	.188	4-40	534-9403	634A-9403	2.500	.250	6-32	535-9640	635A-9640
.250	.188	4-40	534-9404	634A-9404					
.312	.188	4-40	534-9405	634A-9405	.125	.250	8-32	535-9802	635A-9802
.375	.188	4-40	534-9406	634A-9406	.188	.250	8-32	535-9803	635A-9803
.437	.188	4-40	534-9407	634A-9407	.250	.250	8-32	535-9804	635A-9804
.500	.188	4-40	534-9408	634A-9408	.312	.250	8-32	535-9805	635A-9805
.562	.188	4-40	534-9409	634A-9409	.375	.250	8-32	535-9806	635A-9806
.625	.188	4-40	534-9410	634A-9410	.437	.250	8-32	535-9807	635A-9807
.687	.188	4-40	534-9411	634A-9411	.500	.250	8-32	535-9808	635A-9808
.750	.188	4-40	534-9412	634A-9412	.562	.250	8-32	535-9809	635A-9809
.812	.188	4-40	534-9413	634A-9413	.625	.250	8-32	535-9810	635A-9810
.875	.188	4-40	534-9414	634A-9414	.687	.250	8-32	535-9811	635A-9811
.937	.188	4-40	534-9415	634A-9415	.750	.250	8-32	535-9812	635A-9812
1.000	.188	4-40	534-9416	634A-9416	.812	.250	8-32	535-9813	635A-9813
					.875	.250	8-32	535-9814	635A-9814
.125	.250	4-40	535-9402	635A-9402	.937	.250	8-32	535-9815	635A-9815
.188	.250	4-40	535-9403	635A-9403	1.000	.250	8-32	535-9816	635A-9816
.250	.250	4-40	535-9404	635A-9404	1.125	.250	8-32	535-9818	635A-9818
.312	.250	4-40	535-9405	635A-9405	1.250	.250	8-32	535-9820	635A-9820
.375	.250	4-40	535-9406	635A-9406	1.375	.250	8-32	535-9822	635A-9822
.437	.250	4-40	535-9407	635A-9407	1.500	.250	8-32	535-9824	635A-9824
.500	.250	4-40	535-9408	635A-9408	1.625	.250	8-32	535-9826	635A-9826
.562	.250	4-40	535-9409	635A-9409	1.750	.250	8-32	535-9828	635A-9828
.625	.250	4-40	535-9410	635A-9410	1.875	.250	8-32	535-9830	635A-9830
.687	.250	4-40	535-9411	635A-9411	2.000	.250	8-32	535-9832	635A-9832
.750	.250	4-40	535-9412	635A-9412					
.812	.250	4-40	535-9413	635A-9413	.250	.312	8-32	536-9804	636A-9804
.875	.250	4-40	535-9414	635A-9414	.375	.312	8-32	536-9806	636A-9806
.937	.250	4-40	535-9415	635A-9415	.437	.312	8-32	536-9807	636A-9807
1.000	.250	4-40	535-9416	635A-9416	.500	.312	8-32	536-9808	636A-9808
1.125	.250	4-40	535-9418	635A-9418	.625	.312	8-32	536-9810	636A-9810
1.250	.250	4-40	535-9420	635A-9420	.750	.312	8-32	536-9812	636A-9812
1.375	.250	4-40	535-9422	635A-9422					
1.500	.250	4-40	535-9424	635A-9424	.375	.375	8-32	537-9806	637A-9806
1.625	.250	4-40	535-9426	635A-9426	.500	.375	8-32	537-9808	637A-9808
1.750	.250	4-40	535-9428	635A-9428	.625	.375	8-32	537-9810	637A-9810
1.875	.250	4-40	535-9430	635A-9430	.750	.375	8-32	537-9812	637A-9812
2.000	.250	4-40	535-9432	635A-9432	1.000	.375	8-32	537-9816	637A-9816

• FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER
FOR STANDARD NICKEL FINISH
• SPACERS OVER 1.000" LONG ARE TAPPED AT EACH END.

• FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER
FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR
-16 FOR YELLOW IRRIDITE FINISH.

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

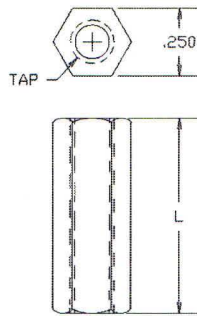


SPACERS

STANDOFFS THRUHOLE, ROUND

SPACER, THREADED, HEX

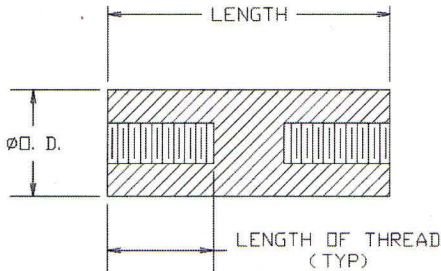
Stainless Steel per ASTM A314/A581/A582



L	4-40 THREAD	6-32 THREAD	8-32 THREAD
.250	435S-9404	435S-9604	435S-9804
.312	435S-9405	435S-9605	435S-9805
.375	435S-9406	435S-9606	435S-9806
.437	435S-9407	435S-9607	435S-9807
.500	435S-9408	435S-9608	435S-9808
.625	435S-9410	435S-9610	435S-9810
.750	435S-9412	435S-9612	435S-9812
.875	435S-9414	435S-9614	435S-9814
1.000	435S-9416	435S-9616	435S-9816
1.250	435S-9420	435S-9620	435S-9820
1.500	435S-9424	435S-9624	435S-9824
2.000	435S-9432	435S-9632	435S-9832

4-40 THREAD ON 1/2" AND OVER TAPPED 1/4" EACH END. 6-32 & 8-32 THREAD ON 1" AND OVER TAPPED 3/8" EACH END

GLAZED CERAMIC GRADE L-5, MEETS MIL-I-10



Concord No.	Length	Depth of Thread	MIL. Number
6-32 THREAD 3/8" O.D.			
500-1005	1/2	5/32	NL-523-W01-004
500-1010	5/8	1/4	NL-523-W01-005
500-1011	3/4	1/4	NL-523-W01-006
500-1012	1	3/8	NL-523-W01-008
500-1013	1-1/4	3/8	NL-523-W01-010
500-1014	1-1/2	3/8	NL-523-W01-012
500-1015	2	3/8	NL-523-W01-016
8-32 THREAD 1/2" O.D.			
500-1020	5/8	3/16	NL-523-W02-005
500-1021	3/4	1/4	NL-523-W02-006
500-1022	1	3/8	NL-523-W02-008
500-1023	1-1/4	3/8	NL-523-W02-010
500-1024	1-1/2	3/8	NL-523-W02-012
500-1025	2	3/8	NL-523-W02-016
500-1026	2-1/2	3/8	NL-523-W02-020
500-1027	3	3/8	NL-523-W02-024
10-32 THREAD 3/4" O.D.			
500-1030	1	3/8	NL-523-W03-008
500-1031	1-1/4	3/8	NL-523-W03-010
500-1032	1-1/2	3/8	NL-523-W03-012
500-1033	2	3/8	NL-523-W03-016
500-1034	2-1/2	3/8	NL-523-W03-020
500-1035	3	3/8	NL-523-W03-024
500-1036	4	3/8	NL-523-W03-032
1/4-20 THREAD 1" O.D.			
500-1040	1-1/4	7/16	NL-523-W04-010
500-1041	1-1/2	1/2	NL-523-W04-012
500-1042	2	5/8	NL-523-W04-016
500-1043	2-1/2	5/8	NL-523-W04-020
500-1044	3	5/8	NL-523-W04-024
500-1045	4	5/8	NL-523-W04-032
500-1046	5	5/8	NL-523-W04-040
500-1047	6	5/8	NL-523-W04-048

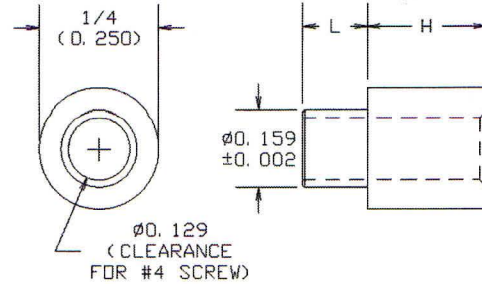
TOLERANCE: 2% OF DIMENSION PLUS .012

COMMERCIAL CERAMIC STANDOFFS GRADE L5 GLAZED OUTSIDE

PART NO.	A	B	THD	C
500-1050	1/4	1/4	6-32	Thru
500-1051	1/2	1/4	6-32	5/32
500-1052	3/8	3/8	6-32	5/32
500-1053	1/2	3/8	6-32	3/16
500-1054	1/2	1/2	6-32	9/64
500-1055	3/4	1/2	6-32	1/4
500-1056	1	1/2	6-32	3/8
500-1057	1-1/2	1/2	6-32	9/16
500-1058	2-1/2	1/2	6-32	1/2
500-1059	2-1/2	3/4	1/4-20	3/4
500-1060	4	3/4	1/4-20	3/4

TOLERANCE: 2% OF DIMENSION PLUS .012

STANDOFFS, THRU HOLE, ROUND



5XX-9XXX-02 6XXA-9XXX-XX

BRASS PER ASTM B16 ALUMINUM PER ASTM B211

BASIC PART NO.	FINISH	BOARD THICKNESS	H	L	BRASS	ALUMINUM
1/32		.125	.125	.075	598-9408	698A-9408
1/32		.188	.188	.075	598-9422	698A-9422
1/32		.250	.250	.075	598-9429	698A-9429
1/32		.375	.375	.075	598-9443	698A-9443
1/32		.500	.500	.075	598-9457	698A-9457
1/32		.625	.625	.075	598-9471	698A-9471
1/32		.750	.750	.075	598-9485	698A-9485
1/32		1.000	1.000	.075	598-9513	698A-9513
1/16		.125	.125	.105	598-9409	698A-9409
1/16		.188	.188	.105	598-9423	698A-9423
1/16		.250	.250	.105	598-9430	698A-9430
1/16		.375	.375	.105	598-9444	698A-9444
1/16		.500	.500	.105	598-9458	698A-9458
1/16		.625	.625	.105	598-9472	698A-9472
1/16		.750	.750	.105	598-9486	698A-9486
1/16		1.000	1.000	.105	598-9514	698A-9514
3/32		.125	.125	.135	598-9410	698A-9410
3/32		.188	.188	.135	598-9424	698A-9424
3/32		.250	.250	.135	598-9431	698A-9431
3/32		.375	.375	.135	598-9445	698A-9445
3/32		.500	.500	.135	598-9459	698A-9459
3/32		.625	.625	.135	598-9473	698A-9473
3/32		.750	.750	.135	598-9487	698A-9487
3/32		1.000	1.000	.135	598-9515	698A-9515
1/8		.125	.125	.165	598-9411	698A-9411
1/8		.188	.188	.165	598-9425	698A-9425
1/8		.250	.250	.165	598-9432	698A-9432
1/8		.375	.375	.165	598-9446	698A-9446
1/8		.500	.500	.165	598-9460	698A-9460
1/8		.625	.625	.165	598-9474	698A-9474
1/8		.750	.750	.165	598-9488	698A-9488
1/8		1.000	1.000	.165	598-9516	698A-9516

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

SWAGING TOOLS

H	ANVIL	PUNCH
.125	TA250-125	TP160-125
.188	TA250-125	TP160-125
.250	TA250-250	TP160-125
.375	TA250-250	TP160-125
.500	TA250-500	TP160-125
.625	TA250-500	TP160-125
.750	TA250-750	TP160-125
1.000	TA250-750	TP160-125

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



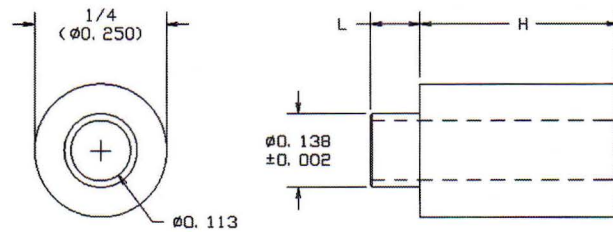
e-mail : info@concord-elex.com
800-847-4162 (outside N.Y.S.)
212-777-6571 • fax. 212-995-0161

STANDOFFS, THRUHOLE, ROUND

STANDOFFS THRUHOLE, ROUND

(CLEARANCE FOR #3 SCREW)

548-9XXX-02 BRASS PER ASTM B16
548-9XXX-XXX-02
648A-9XXX-XX ALUMINUM PER ASTM B211
648A-9XXX-XXX-XX



BASIC PART NO. FINISH*

BOARD THICKNESS	H	L	BRASS	ALUMINUM	BOARD THICKNESS	H	L	BRASS	ALUMINUM
1/32	.125	.062	548-9408-062	648A-9408-062	1/32	.125	.075	548-9408	648A-9408
1/32	.188	.062	548-9422-062	648A-9422-062	1/32	.188	.075	548-9422	648A-9422
1/32	.250	.062	548-9429-062	648A-9429-062	1/32	.250	.075	548-9429	648A-9429
1/32	.375	.062	548-9443-062	648A-9443-062	1/32	.375	.075	548-9443	648A-9443
1/32	.500	.062	548-9457-062	648A-9457-062	1/32	.500	.075	548-9457	648A-9457
1/32	.625	.062	548-9471-062	648A-9471-062	1/32	.625	.075	548-9471	648A-9471
1/32	.750	.062	548-9485-062	648A-9485-062	1/32	.750	.075	548-9485	648A-9485
1/32	1.000	.062	548-9513-062	648A-9513-062	1/32	1.000	.075	548-9513	648A-9513
1/16	.125	.094	548-9409-094	648A-9409-094	1/16	.125	.105	548-9409	648A-9409
1/16	.188	.094	548-9423-094	648A-9423-094	1/16	.188	.105	548-9423	648A-9423
1/16	.250	.094	548-9430-094	648A-9430-094	1/16	.250	.105	548-9430	648A-9430
1/16	.375	.094	548-9444-094	648A-9444-094	1/16	.375	.105	548-9444	648A-9444
1/16	.500	.094	548-9458-094	648A-9458-094	1/16	.500	.105	548-9458	648A-9458
1/16	.625	.094	548-9472-094	648A-9472-094	1/16	.625	.105	548-9472	648A-9472
1/16	.750	.094	548-9486-094	648A-9486-094	1/16	.750	.105	548-9486	648A-9486
1/16	1.000	.094	548-9514-094	648A-9514-094	1/16	1.000	.105	548-9514	648A-9514
3/32	.125	.125	548-9410-125	648A-9410-125	3/32	.125	.135	548-9410	648A-9410
3/32	.188	.125	548-9424-125	648A-9424-125	3/32	.188	.135	548-9424	648A-9424
3/32	.250	.125	548-9431-125	648A-9431-125	3/32	.250	.135	548-9431	648A-9431
3/32	.375	.125	548-9445-125	648A-9445-125	3/32	.375	.135	548-9445	648A-9445
3/32	.500	.125	548-9459-125	648A-9459-125	3/32	.500	.135	548-9459	648A-9459
3/32	.625	.125	548-9473-125	648A-9473-125	3/32	.625	.135	548-9473	648A-9473
3/32	.750	.125	548-9487-125	648A-9487-125	3/32	.750	.135	548-9487	648A-9487
3/32	1.000	.125	548-9515-125	648A-9515-125	3/32	1.000	.135	548-9515	648A-9515
1/8	.125	.156	548-9411-156	648A-9411-156	1/8	.125	.165	548-9411	648A-9411
1/8	.188	.156	548-9425-156	648A-9425-156	1/8	.188	.165	548-9425	648A-9425
1/8	.250	.156	548-9432-156	648A-9432-156	1/8	.250	.165	548-9432	648A-9432
1/8	.375	.156	548-9446-156	648A-9446-156	1/8	.375	.165	548-9446	648A-9446
1/8	.500	.156	548-9460-156	648A-9460-156	1/8	.500	.165	548-9460	648A-9460
1/8	.625	.156	548-9474-156	648A-9474-156	1/8	.625	.165	548-9474	648A-9474
1/8	.750	.156	548-9488-156	648A-9488-156	1/8	.750	.165	548-9488	648A-9488
1/8	1.000	.156	548-9516-156	648A-9516-156	1/8	1.000	.165	548-9516	648A-9516
3/16	.125	.219	548-9413-219	648A-9413-219					
3/16	.188	.219	548-9427-219	648A-9427-219					
3/16	.250	.219	548-9434-219	648A-9434-219					
3/16	.375	.219	548-9448-219	648A-9448-219					
3/16	.500	.219	548-9462-219	648A-9462-219					
3/16	.625	.219	548-9476-219	648A-9476-219					
3/16	.750	.219	548-9490-219	648A-9490-219					
3/16	1.000	.219	548-9518-219	648A-9518-219					
1/4	.125	.281	548-9414-281	648A-9414-281					
1/4	.188	.281	548-9428-281	648A-9428-281					
1/4	.250	.281	548-9435-281	648A-9435-281					
1/4	.375	.281	548-9449-281	648A-9449-281					
1/4	.500	.281	548-9463-281	648A-9463-281					
1/4	.625	.281	548-9477-281	648A-9477-281					
1/4	.750	.281	548-9491-281	648A-9491-281					
1/4	1.000	.281	548-9519-281	648A-9519-281					

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

SWAGING TOOLS

H	ANVIL	PUNCH
.125 .188	TA250-125	TP136-110
.250 .375	TA250-250	TP136-110
.500 .625	TA250-500	TP136-110
.750 1.000	TA250-750	TP136-110

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



STANDOFFS, THRUHOLE, ROUND

STANDOFFS THRUHOLE, ROUND

549-9XXX-02 BRASS PER ASTM B16

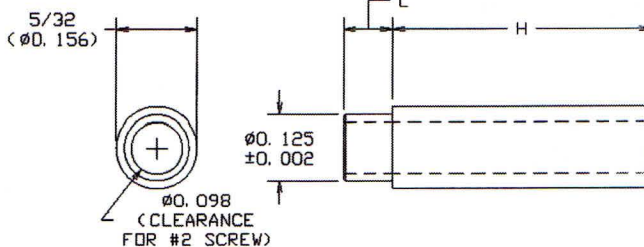
549-9XXX-XXX-02

649A-9XXX-XX ALUMINUM PER ASTM B211

649A-9XXX-XXX-XX

BASIC PART NO.

FINISH



BOARD THICKNESS	H	L	BRASS	ALUMINUM	BOARD THICKNESS	H	L	BRASS	ALUMINUM
1/32	.125	.062	549-9208-062	649A-9208-062	1/32	.125	.075	549-9208	649A-9208
1/32	.188	.062	549-9222-062	649A-9222-062	1/32	.188	.075	549-9222	649A-9222
1/32	.250	.062	549-9229-062	649A-9229-062	1/32	.250	.075	549-9229	649A-9229
1/32	.375	.062	549-9243-062	649A-9243-062	1/32	.375	.075	549-9243	649A-9243
1/32	.500	.062	549-9257-062	649A-9257-062	1/32	.500	.075	549-9257	649A-9257
1/32	.625	.062	549-9271-062	649A-9271-062	1/32	.625	.075	549-9271	649A-9271
1/32	.750	.062	549-9285-062	649A-9285-062	1/32	.750	.075	549-9285	649A-9285
1/32	1.000	.062	549-9313-062	649A-9313-062	1/32	1.000	.075	549-9313	649A-9313
1/16	.125	.094	549-9209-094	649A-9209-094	1/16	.125	.105	549-9209	649A-9209
1/16	.188	.094	549-9223-094	649A-9223-094	1/16	.188	.105	549-9223	649A-9223
1/16	.250	.094	549-9230-094	649A-9230-094	1/16	.250	.105	549-9230	649A-9230
1/16	.375	.094	549-9244-094	649A-9244-094	1/16	.375	.105	549-9244	649A-9244
1/16	.500	.094	549-9258-094	649A-9258-094	1/16	.500	.105	549-9258	649A-9258
1/16	.625	.094	549-9272-094	649A-9272-094	1/16	.625	.105	549-9272	649A-9272
1/16	.750	.094	549-9286-094	649A-9286-094	1/16	.750	.105	549-9286	649A-9286
1/16	1.000	.094	549-9314-094	649A-9314-094	1/16	1.000	.105	549-9314	649A-9314
3/32	.125	.125	549-9210-125	649A-9210-125	3/32	.125	.135	549-9210	649A-9210
3/32	.188	.125	549-9224-125	649A-9224-125	3/32	.188	.135	549-9224	649A-9224
3/32	.250	.125	549-9231-125	649A-9231-125	3/32	.250	.135	549-9231	649A-9231
3/32	.375	.125	549-9245-125	649A-9245-125	3/32	.375	.135	549-9245	649A-9245
3/32	.500	.125	549-9259-125	649A-9259-125	3/32	.500	.135	549-9259	649A-9259
3/32	.625	.125	549-9273-125	649A-9273-125	3/32	.625	.135	549-9273	649A-9273
3/32	.750	.125	549-9287-125	649A-9287-125	3/32	.750	.135	549-9287	649A-9287
3/32	1.000	.125	549-9315-125	649A-9315-125	3/32	1.000	.135	549-9315	649A-9315
1/8	.125	.156	549-9211-156	649A-9211-156	1/8	.125	.165	549-9211	649A-9211
1/8	.188	.156	549-9225-156	649A-9225-156	1/8	.188	.165	549-9225	649A-9225
1/8	.250	.156	549-9232-156	649A-9232-156	1/8	.250	.165	549-9232	649A-9232
1/8	.375	.156	549-9246-156	649A-9246-156	1/8	.375	.165	549-9246	649A-9246
1/8	.500	.156	549-9260-156	649A-9260-156	1/8	.500	.165	549-9260	649A-9260
1/8	.625	.156	549-9274-156	649A-9274-156	1/8	.625	.165	549-9274	649A-9274
1/8	.750	.156	549-9288-156	649A-9288-156	1/8	.750	.165	549-9288	649A-9288
1/8	1.000	.156	549-9316-156	649A-9316-156	1/8	1.000	.165	549-9316	649A-9316
3/16	.125	.219	549-9213-219	649A-9213-219					
3/16	.188	.219	549-9227-219	649A-9227-219					
3/16	.250	.219	549-9234-219	649A-9234-219					
3/16	.375	.219	549-9248-219	649A-9248-219					
3/16	.500	.219	549-9262-219	649A-9262-219					
3/16	.625	.219	549-9276-219	649A-9276-219					
3/16	.750	.219	549-9290-219	649A-9290-219					
3/16	1.000	.219	549-9318-219	649A-9318-219					
1/4	.125	.281	549-9214-281	649A-9214-281					
1/4	.188	.281	549-9228-281	649A-9228-281					
1/4	.250	.281	549-9235-281	649A-9235-281					
1/4	.375	.281	549-9249-281	649A-9249-281					
1/4	.500	.281	549-9263-281	649A-9263-281					
1/4	.625	.281	549-9277-281	649A-9277-281					
1/4	.750	.281	549-9291-281	649A-9291-281					
1/4	1.000	.281	549-9319-281	649A-9319-281					

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

SWAGING TOOLS

H	ANVIL	PUNCH
.125 .188	TA156-125	TP125-98
.250 .375	TA156-250	TP125-98
.500 .625	TA156-500	TP125-98
.750 1.000	TA156-750	TP125-98

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



e-mail : info@concord-elex.com
800-847-4162 (outside N.Y.S.)
212-777-6571 • fax. 212-995-0161

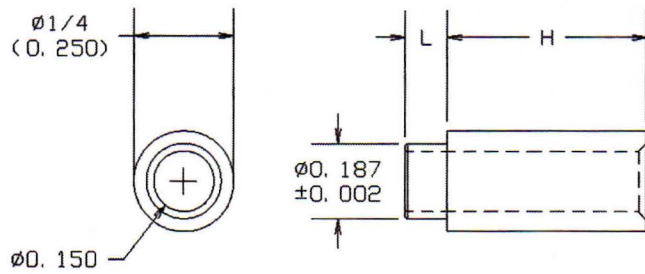
STANDOFFS, THRUHOLE, ROUND

STANDOFFS THRUHOLE, ROUND

547-9XXX-02
647A-9XXX-XX

BASIC PART NO. FINISH

BRASS PER ASTM B16
ALUMINUM PER ASTM B211



BOARD THICKNESS	H	L	BRASS	ALUMINUM	BOARD THICKNESS	H	L	BRASS	ALUMINUM
1/32	.125	.075	547-9608	647A-9608	1/8	.125	.165	547-9611	647A-9611
1/32	.188	.075	547-9622	647A-9622	1/8	.188	.165	547-9625	647A-9625
1/32	.250	.075	547-9629	647A-9629	1/8	.250	.165	547-9632	647A-9632
1/32	.375	.075	547-9643	647A-9643	1/8	.375	.165	547-9646	647A-9646
1/32	.500	.075	547-9657	647A-9657	1/8	.500	.165	547-9660	647A-9660
1/32	.625	.075	547-9671	647A-9671	1/8	.625	.165	547-9674	647A-9674
1/32	.750	.075	547-9685	647A-9685	1/8	.750	.165	547-9688	647A-9688
1/32	1.000	.075	547-9713	647A-9713	1/8	1.000	.165	547-9716	647A-9716
1/16	.125	.105	547-9609	647A-9609	3/16	.125	.230	547-9613	647A-9613
1/16	.188	.105	547-9623	647A-9623	3/16	.188	.230	547-9627	647A-9627
1/16	.250	.105	547-9630	647A-9630	3/16	.250	.230	547-9634	647A-9634
1/16	.375	.105	547-9644	647A-9644	3/16	.375	.230	547-9648	647A-9648
1/16	.500	.105	547-9658	647A-9658	3/16	.500	.230	547-9662	647A-9662
1/16	.625	.105	547-9672	647A-9672	3/16	.625	.230	547-9676	647A-9676
1/16	.750	.105	547-9686	647A-9686	3/16	.750	.230	547-9690	647A-9690
1/16	1.000	.105	547-9714	647A-9714	3/16	1.000	.230	547-9718	647A-9718
3/32	.125	.135	547-9610	647A-9610	1/4	.125	.290	547-9614	647A-9614
3/32	.188	.135	547-9624	647A-9624	1/4	.188	.290	547-9628	647A-9628
3/32	.250	.135	547-9631	647A-9631	1/4	.250	.290	547-9635	647A-9635
3/32	.375	.135	547-9645	647A-9645	1/4	.375	.290	547-9649	647A-9649
3/32	.500	.135	547-9659	647A-9659	1/4	.500	.290	547-9663	647A-9663
3/32	.625	.135	547-9673	647A-9673	1/4	.625	.290	547-9677	647A-9677
3/32	.750	.135	547-9687	647A-9687	1/4	.750	.290	547-9691	647A-9691
3/32	1.000	.135	547-9715	647A-9715	1/4	1.000	.290	547-9719	647A-9719

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

H	ANVIL	PUNCH
.125 .188	TA250-125	TP187-150
.250 .375	TA250-250	TP187-150
.500 .625	TA250-500	TP187-150
.750 1.000	TA250-750	TP187-150

SAME DAY SHIPMENTS FROM STOCK

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



STANDOFFS, THRUHOLE, ROUND

STANDOFFS THRUHOLE, ROUND

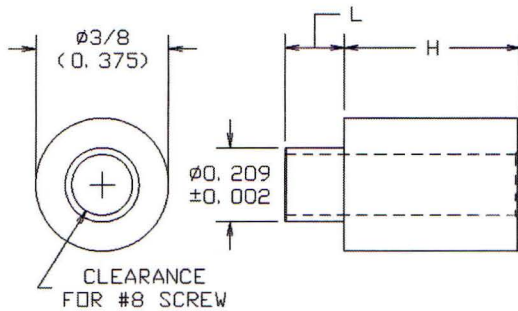
599-9XXX-02

699A-9XXX-XX

BRASS PER ASTM B16

ALUMINUM PER ASTM B211

BASIC PART NO. FINISH*



BOARD THICKNESS	H	L	BRASS	ALUMINUM
1/32	.125	.075	599-9808	699A-9808
1/32	.188	.075	599-9822	699A-9822
1/32	.250	.075	599-9829	699A-9829
1/32	.375	.075	599-9843	699A-9843
1/32	.500	.075	599-9857	699A-9857
1/32	.625	.075	599-9871	699A-9871
1/32	.750	.075	599-9885	699A-9885
1/32	1.000	.075	599-9913	699A-9913
1/16	.125	.105	599-9809	699A-9809
1/16	.188	.105	599-9823	699A-9823
1/16	.250	.105	599-9830	699A-9830
1/16	.375	.105	599-9844	699A-9844
1/16	.500	.105	599-9858	699A-9858
1/16	.625	.105	599-9872	699A-9872
1/16	.750	.105	599-9886	699A-9886
1/16	1.000	.105	599-9914	699A-9914
3/32	.125	.135	599-9810	699A-9810
3/32	.188	.135	599-9824	699A-9824
3/32	.250	.135	599-9831	699A-9831
3/32	.375	.135	599-9845	699A-9845
3/32	.500	.135	599-9859	699A-9859
3/32	.625	.135	599-9873	699A-9873
3/32	.750	.135	599-9887	699A-9887
3/32	1.000	.135	599-9915	699A-9915
1/8	.125	.165	599-9811	699A-9811
1/8	.188	.165	599-9825	699A-9825
1/8	.250	.165	599-9832	699A-9832
1/8	.375	.165	599-9846	699A-9846
1/8	.500	.165	599-9860	699A-9860
1/8	.625	.165	599-9874	699A-9874
1/8	.750	.165	599-9888	699A-9888
1/8	1.000	.165	599-9916	699A-9916

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

H	ANVIL	PUNCH
.125 .188	TA375-125	TP210-180
.250 .375	TA375-250	TP210-180
.500 .625	TA375-500	TP210-180
.750 1.000	TA375-750	TP210-180

CALL
CONCORD
FOR
UNSURPASSED
QUALITY

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

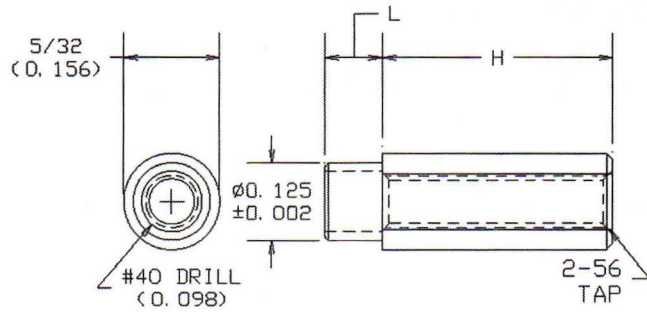


STANDOFFS, THREADED, ROUND

STANDOFFS THREADED, ROUND

588-9XXX-XXX-02 BRASS PER ASTM B16
688A-9XXX-XXX-XX ALUMINUM PER ASTM B211

BASIC PART NO. FINISH



FOR H=.750 AND H=1.000 ONLY,
TAPPED BOTH ENDS, NOT TAPPED THRU

BOARD THICKNESS	H	L	BRASS	ALUMINUM	BOARD THICKNESS	H	L	BRASS	ALUMINUM
1/32	.125	.062	588-9208-062	688A-9208-062	1/8	.125	.156	588-9211-156	688A-9211-156
1/32	.188	.062	588-9222-062	688A-9222-062	1/8	.188	.156	588-9225-156	688A-9225-156
1/32	.250	.062	588-9229-062	688A-9229-062	1/8	.250	.156	588-9232-156	688A-9232-156
1/32	.375	.062	588-9243-062	688A-9243-062	1/8	.375	.156	588-9246-156	688A-9246-156
1/32	.500	.062	588-9257-062	688A-9257-062	1/8	.500	.156	588-9260-156	688A-9260-156
1/32	.625	.062	588-9271-062	688A-9271-062	1/8	.625	.156	588-9274-156	688A-9274-156
1/32	.750	.062	588-9285-062	688A-9285-062	1/8	.750	.156	588-9288-156	688A-9288-156
1/32	1.000	.062	588-9313-062	688A-9313-062	1/8	1.000	.156	588-9316-156	688A-9316-156
1/16	.125	.094	588-9209-094	688A-9209-094	3/16	.125	.219	588-9213-219	688A-9213-219
1/16	.188	.094	588-9223-094	688A-9223-094	3/16	.188	.219	588-9227-219	688A-9227-219
1/16	.250	.094	588-9230-094	688A-9230-094	3/16	.250	.219	588-9234-219	688A-9234-219
1/16	.375	.094	588-9244-094	688A-9244-094	3/16	.375	.219	588-9248-219	688A-9248-219
1/16	.500	.094	588-9258-094	688A-9258-094	3/16	.500	.219	588-9262-219	688A-9262-219
1/16	.625	.094	588-9272-094	688A-9272-094	3/16	.625	.219	588-9276-219	688A-9276-219
1/16	.750	.094	588-9286-094	688A-9286-094	3/16	.750	.219	588-9290-219	688A-9290-219
1/16	1.000	.094	588-9314-094	688A-9314-094	3/16	1.000	.219	588-9318-219	688A-9318-219
3/32	.125	.125	588-9210-125	688A-9210-125	1/4	.125	.281	588-9214-281	688A-9214-281
3/32	.188	.125	588-9224-125	688A-9224-125	1/4	.188	.281	588-9228-281	688A-9228-281
3/32	.250	.125	588-9231-125	688A-9231-125	1/4	.250	.281	588-9235-281	688A-9235-281
3/32	.375	.125	588-9245-125	688A-9245-125	1/4	.375	.281	588-9249-281	688A-9249-281
3/32	.500	.125	588-9259-125	688A-9259-125	1/4	.500	.281	588-9263-281	688A-9263-281
3/32	.625	.125	588-9273-125	688A-9273-125	1/4	.625	.281	588-9277-281	688A-9277-281
3/32	.750	.125	588-9287-125	688A-9287-125	1/4	.750	.281	588-9291-281	688A-9291-281
3/32	1.000	.125	588-9315-125	688A-9315-125	1/4	1.000	.281	588-9319-281	688A-9319-281

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

H	ANVIL	PUNCH
.125	TA156-125	TP125-98
.188	TA156-125	TP125-98
.250	TA156-250	TP125-98
.375	TA156-250	TP125-98
.500	TA156-500	TP125-98
.625	TA156-500	TP125-98
.750	TA156-750	TP125-98
1.000	TA156-750	TP125-98

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



STANDOFFS, THREADED, ROUND

STANDOFFS THREADED, ROUND

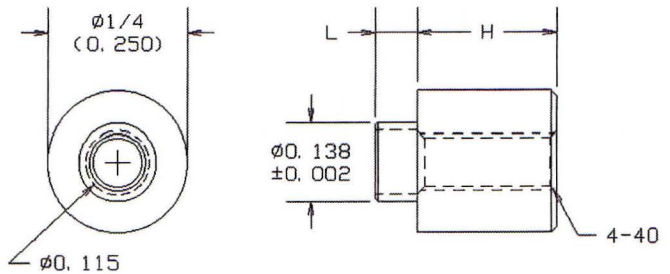
513-9XXX-02 BRASS PER ASTM B16

513-9XXX-XXX-02

613A-9XXX-XX ALUMINUM PER ASTM B211

613A-9XXX-XXX-XX

BASIC PART NO. FINISH*



BOARD THICKNESS					BOARD THICKNESS				
THICKNESS	H	L	BRASS	ALUMINUM	THICKNESS	H	L	BRASS	ALUMINUM
1/32	.125	.062	513-9408-062	613A-9408-062	1/32	.125	.075	513-9408	613A-9408
1/32	.188	.062	513-9422-062	613A-9422-062	1/32	.188	.075	513-9422	613A-9422
1/32	.250	.062	513-9429-062	613A-9429-062	1/32	.250	.075	513-9429	613A-9429
1/32	.375	.062	513-9443-062	613A-9443-062	1/32	.375	.075	513-9443	613A-9443
1/32	.500	.062	513-9457-062	613A-9457-062	1/32	.500	.075	513-9457	613A-9457
1/32	.625	.062	513-9471-062	613A-9471-062	1/32	.625	.075	513-9471	613A-9471
1/32	.750	.062	513-9485-062	613A-9485-062	1/32	.750	.075	513-9485	613A-9485
1/32	1.000	.062	513-9513-062	613A-9513-062	1/32	1.000	.075	513-9513	613A-9513
1/16	.125	.094	513-9409-094	613A-9409-094	1/16	.125	.105	513-9409	613A-9409
1/16	.188	.094	513-9423-094	613A-9423-094	1/16	.188	.105	513-9423	613A-9423
1/16	.250	.094	513-9430-094	613A-9430-094	1/16	.250	.105	513-9430	613A-9430
1/16	.375	.094	513-9444-094	613A-9444-094	1/16	.375	.105	513-9444	613A-9444
1/16	.500	.094	513-9458-094	613A-9458-094	1/16	.500	.105	513-9458	613A-9458
1/16	.625	.094	513-9472-094	613A-9472-094	1/16	.625	.105	513-9472	613A-9472
1/16	.750	.094	513-9486-094	613A-9486-094	1/16	.750	.105	513-9486	613A-9486
1/16	1.000	.094	513-9514-094	613A-9514-094	1/16	1.000	.105	513-9514	613A-9514
3/32	.125	.125	513-9410-125	613A-9410-125	3/32	.125	.135	513-9410	613A-9410
3/32	.188	.125	513-9424-125	613A-9424-125	3/32	.188	.135	513-9424	613A-9424
3/32	.250	.125	513-9431-125	613A-9431-125	3/32	.250	.135	513-9431	613A-9431
3/32	.375	.125	513-9445-125	613A-9445-125	3/32	.375	.135	513-9445	613A-9445
3/32	.500	.125	513-9459-125	613A-9459-125	3/32	.500	.135	513-9459	613A-9459
3/32	.625	.125	513-9473-125	613A-9473-125	3/32	.625	.135	513-9473	613A-9473
3/32	.750	.125	513-9487-125	613A-9487-125	3/32	.750	.135	513-9487	613A-9487
3/32	1.000	.125	513-9515-125	613A-9515-125	3/32	1.000	.135	513-9515	613A-9515
1/8	.125	.156	513-9411-156	613A-9411-156	1/8	.125	.165	513-9411	613A-9411
1/8	.188	.156	513-9425-156	613A-9425-156	1/8	.188	.165	513-9425	613A-9425
1/8	.250	.156	513-9432-156	613A-9432-156	1/8	.250	.165	513-9432	613A-9432
1/8	.375	.156	513-9446-156	613A-9446-156	1/8	.375	.165	513-9446	613A-9446
1/8	.500	.156	513-9460-156	613A-9460-156	1/8	.500	.165	513-9460	613A-9460
1/8	.625	.156	513-9474-156	613A-9474-156	1/8	.625	.165	513-9474	613A-9474
1/8	.750	.156	513-9488-156	613A-9488-156	1/8	.750	.165	513-9488	613A-9488
1/8	1.000	.156	513-9516-156	613A-9516-156	1/8	1.000	.165	513-9516	613A-9516
3/16	.125	.219	513-9413-219	613A-9413-219					
3/16	.188	.219	513-9427-219	613A-9427-219					
3/16	.250	.219	513-9434-219	613A-9434-219					
3/16	.375	.219	513-9448-219	613A-9448-219					
3/16	.500	.219	513-9462-219	613A-9462-219					
3/16	.625	.219	513-9476-219	613A-9476-219					
3/16	.750	.219	513-9490-219	613A-9490-219					
3/16	1.000	.219	513-9518-219	613A-9518-219					
1/4	.125	.281	513-9414-281	613A-9414-281					
1/4	.188	.281	513-9428-281	613A-9428-281					
1/4	.250	.281	513-9435-281	613A-9435-281					
1/4	.375	.281	513-9449-281	613A-9449-281					
1/4	.500	.281	513-9463-281	613A-9463-281					
1/4	.625	.281	513-9477-281	613A-9477-281					
1/4	.750	.281	513-9491-281	613A-9491-281					
1/4	1.000	.281	513-9519-281	613A-9519-281					

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

SWAGING TOOLS

H	ANVIL	PUNCH
.125 .188	TA250-125	TP136-110
.250 .375	TA250-250	TP136-110
.500 .625	TA250-500	TP136-110
.750 1.000	TA250-750	TP136-110

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



STANDOFFS, THREADED, ROUND

STANDOFFS THREADED, ROUND

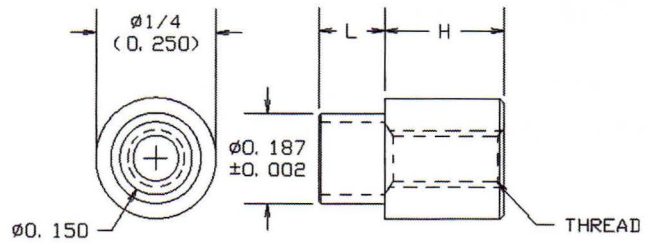
512-9XXX-02

BRASS PER ASTM B16

612A-9XXX-XX

ALUMINUM PER ASTM B211

BASIC PART NO. FINISH



BOARD THICKNESS	H	L	THD	BRASS	ALUMINUM	BOARD THICKNESS	H	L	THD	BRASS	ALUMINUM
1/32	.125	.075	4-40	512-9408	612A-9408	1/32	.125	.075	6-32	512-9608	612A-9608
1/32	.188	.075	4-40	512-9422	612A-9422	1/32	.188	.075	6-32	512-9622	612A-9622
1/32	.250	.075	4-40	512-9429	612A-9429	1/32	.250	.075	6-32	512-9629	612A-9629
1/32	.375	.075	4-40	512-9443	612A-9443	1/32	.375	.075	6-32	512-9643	612A-9643
1/32	.500	.075	4-40	512-9457	612A-9457	1/32	.500	.075	6-32	512-9657	612A-9657
1/32	.625	.075	4-40	512-9471	612A-9471	1/32	.625	.075	6-32	512-9671	612A-9671
1/32	.750	.075	4-40	512-9485	612A-9485	1/32	.750	.075	6-32	512-9685	612A-9685
1/32	1.000	.075	4-40	512-9513	612A-9513	1/32	1.000	.075	6-32	512-9713	612A-9713
1/16	.125	.105	4-40	512-9409	612A-9409	1/16	.125	.105	6-32	512-9609	612A-9609
1/16	.188	.105	4-40	512-9423	612A-9423	1/16	.188	.105	6-32	512-9623	612A-9623
1/16	.250	.105	4-40	512-9430	612A-9430	1/16	.250	.105	6-32	512-9630	612A-9630
1/16	.375	.105	4-40	512-9444	612A-9444	1/16	.375	.105	6-32	512-9644	612A-9644
1/16	.500	.105	4-40	512-9458	612A-9458	1/16	.500	.105	6-32	512-9658	612A-9658
1/16	.625	.105	4-40	512-9472	612A-9472	1/16	.625	.105	6-32	512-9672	612A-9672
1/16	.750	.105	4-40	512-9486	612A-9486	1/16	.750	.105	6-32	512-9686	612A-9686
1/16	1.000	.105	4-40	512-9514	612A-9514	1/16	1.000	.105	6-32	512-9714	612A-9714
3/32	.125	.135	4-40	512-9410	612A-9410	3/32	.125	.135	6-32	512-9610	612A-9610
3/32	.188	.135	4-40	512-9424	612A-9424	3/32	.188	.135	6-32	512-9624	612A-9624
3/32	.250	.135	4-40	512-9431	612A-9431	3/32	.250	.135	6-32	512-9631	612A-9631
3/32	.375	.135	4-40	512-9445	612A-9445	3/32	.375	.135	6-32	512-9645	612A-9645
3/32	.500	.135	4-40	512-9459	612A-9459	3/32	.500	.135	6-32	512-9659	612A-9659
3/32	.625	.135	4-40	512-9473	612A-9473	3/32	.625	.135	6-32	512-9673	612A-9673
3/32	.750	.135	4-40	512-9487	612A-9487	3/32	.750	.135	6-32	512-9687	612A-9687
3/32	1.000	.135	4-40	512-9515	612A-9515	3/32	1.000	.135	6-32	512-9715	612A-9715
1/8	.125	.165	4-40	512-9411	612A-9411	1/8	.125	.165	6-32	512-9611	612A-9611
1/8	.188	.165	4-40	512-9425	612A-9425	1/8	.188	.165	6-32	512-9625	612A-9625
1/8	.250	.165	4-40	512-9432	612A-9432	1/8	.250	.165	6-32	512-9632	612A-9632
1/8	.375	.165	4-40	512-9446	612A-9446	1/8	.375	.165	6-32	512-9646	612A-9646
1/8	.500	.165	4-40	512-9460	612A-9460	1/8	.500	.165	6-32	512-9660	612A-9660
1/8	.625	.165	4-40	512-9474	612A-9474	1/8	.625	.165	6-32	512-9674	612A-9674
1/8	.750	.165	4-40	512-9488	612A-9488	1/8	.750	.165	6-32	512-9688	612A-9688
1/8	1.000	.165	4-40	512-9516	612A-9516	1/8	1.000	.165	6-32	512-9716	612A-9716
3/16	.125	.230	6-32	512-9613	612A-9613	3/16	.125	.230	6-32	512-9613	612A-9613
3/16	.188	.230	6-32	512-9627	612A-9627	3/16	.188	.230	6-32	512-9627	612A-9627
3/16	.250	.230	6-32	512-9634	612A-9634	3/16	.250	.230	6-32	512-9634	612A-9634
3/16	.375	.230	6-32	512-9648	612A-9648	3/16	.375	.230	6-32	512-9648	612A-9648
3/16	.500	.230	6-32	512-9662	612A-9662	3/16	.500	.230	6-32	512-9662	612A-9662
3/16	.625	.230	6-32	512-9676	612A-9676	3/16	.625	.230	6-32	512-9676	612A-9676
3/16	.750	.230	6-32	512-9690	612A-9690	3/16	.750	.230	6-32	512-9690	612A-9690
3/16	1.000	.230	6-32	512-9718	612A-9718	3/16	1.000	.230	6-32	512-9718	612A-9718
1/4	.125	.290	6-32	512-9614	612A-9614	1/4	.125	.290	6-32	512-9614	612A-9614
1/4	.188	.290	6-32	512-9628	612A-9628	1/4	.188	.290	6-32	512-9628	612A-9628
1/4	.250	.290	6-32	512-9635	612A-9635	1/4	.250	.290	6-32	512-9635	612A-9635
1/4	.375	.290	6-32	512-9649	612A-9649	1/4	.375	.290	6-32	512-9649	612A-9649
1/4	.500	.290	6-32	512-9663	612A-9663	1/4	.500	.290	6-32	512-9663	612A-9663
1/4	.625	.290	6-32	512-9677	612A-9677	1/4	.625	.290	6-32	512-9677	612A-9677
1/4	.750	.290	6-32	512-9691	612A-9691	1/4	.750	.290	6-32	512-9691	612A-9691
1/4	1.000	.290	6-32	512-9719	612A-9719	1/4	1.000	.290	6-32	512-9719	612A-9719

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

SWAGING TOOLS

H	ANVIL	PUNCH
.125 .188	TA250-125	TP187-150
.250 .375	TA250-250	TP187-150
.500 .625	TA250-500	TP187-150
.750 1.000	TA250-750	TP187-150

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



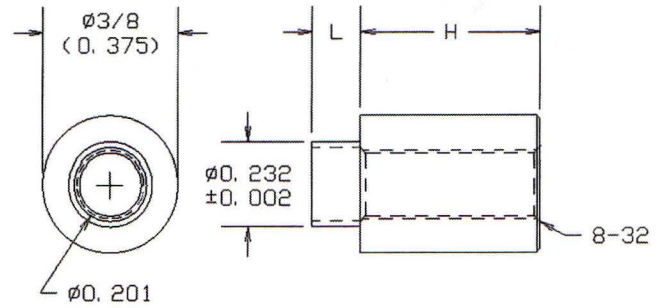
STANDOFFS, THREADED, ROUND - CHASSIS FASTENERS

STANDOFFS THREADED, ROUND

523-9XXX-02
623A-9XXX-XX

BASIC PART NO. FINISH*

BRASS PER ASTM B16
ALUMINUM PER ASTM B211



BOARD THICKNESS	H	L	BRASS	ALUMINUM	BOARD THICKNESS	H	L	BRASS	ALUMINUM
1/32	.125	.075	523-9808	623A-9808	1/8	.125	.165	523-9811	623A-9811
1/32	.188	.075	523-9822	623A-9822	1/8	.188	.165	523-9825	623A-9825
1/32	.250	.075	523-9829	623A-9829	1/8	.250	.165	523-9832	623A-9832
1/32	.375	.075	523-9843	623A-9843	1/8	.375	.165	523-9846	623A-9846
1/32	.500	.075	523-9857	623A-9857	1/8	.500	.165	523-9860	623A-9860
1/32	.625	.075	523-9871	623A-9871	1/8	.625	.165	523-9874	623A-9874
1/32	.750	.075	523-9885	623A-9885	1/8	.750	.165	523-9888	623A-9888
1/32	1.000	.075	523-9913	623A-9913	1/8	1.000	.165	523-9916	623A-9916
1/16	.125	.105	523-9809	623A-9809	3/16	.125	.230	523-9813	623A-9813
1/16	.188	.105	523-9823	623A-9823	3/16	.188	.230	523-9827	623A-9827
1/16	.250	.105	523-9830	623A-9830	3/16	.250	.230	523-9834	623A-9834
1/16	.375	.105	523-9844	623A-9844	3/16	.375	.230	523-9848	623A-9848
1/16	.500	.105	523-9858	623A-9858	3/16	.500	.230	523-9862	623A-9862
1/16	.625	.105	523-9872	623A-9872	3/16	.625	.230	523-9876	623A-9876
1/16	.750	.105	523-9886	623A-9886	3/16	.750	.230	523-9890	623A-9890
1/16	1.000	.105	523-9914	623A-9914	3/16	1.000	.230	523-9918	623A-9918
3/32	.125	.135	523-9810	623A-9810	1/4	.125	.290	523-9814	623A-9814
3/32	.188	.135	523-9824	623A-9824	1/4	.188	.290	523-9828	623A-9828
3/32	.250	.135	523-9831	623A-9831	1/4	.250	.290	523-9835	623A-9835
3/32	.375	.135	523-9845	623A-9845	1/4	.375	.290	523-9849	623A-9849
3/32	.500	.135	523-9859	623A-9859	1/4	.500	.290	523-9863	623A-9863
3/32	.625	.135	523-9873	623A-9873	1/4	.625	.290	523-9877	623A-9877
3/32	.750	.135	523-9887	623A-9887	1/4	.750	.290	523-9891	623A-9891
3/32	1.000	.135	523-9915	623A-9915	1/4	1.000	.290	523-9919	623A-9919

SWAGING TOOLS

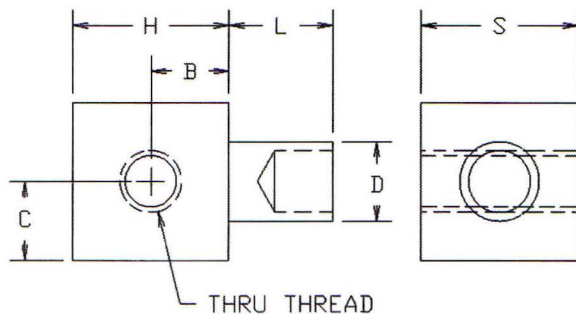
H	ANVIL	PUNCH
.125 .188	TA375-125	TP232-201
.250 .375	TA375-250	TP232-201
.500 .625	TA375-500	TP232-201
.750 1.000	TA375-750	TP232-201

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER
FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER
FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR
-16 FOR YELLOW IRRIDITE FINISH.

CHASSIS FASTENERS

MATERIAL: BRASS PER ASTM B16
ALUMINUM PER ASTM B211

PART NO. CHANGED FOR BRASS OR ALUMINUM
PER THIS EXAMPLE



90-9450-044

BRASS BRIGHT TIN PL.

90-9550-16

ALUMINUM YELLOW IRRIDITE

PART NO	D	H	B	S	C	L	T	THREAD
90-9X50	.126	.250	.125	.250	.125	.075	1/32	4-40
90-9X51	.126	.250	.125	.250	.125	.105	1/16	4-40
90-9X52	.126	.250	.125	.250	.125	.135	3/32	4-40
90-9X53	.126	.250	.125	.250	.125	.165	1/8	4-40
90-9X55	.188	.380	.219	.312	.156	.105	1/16	6-32
90-9X56	.188	.380	.219	.312	.156	.135	3/32	6-32
90-9X57	.188	.380	.219	.312	.156	.165	1/8	6-32

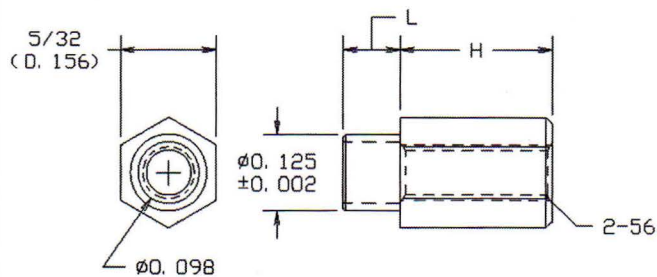
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



STANDOFFS, THREADED, HEX

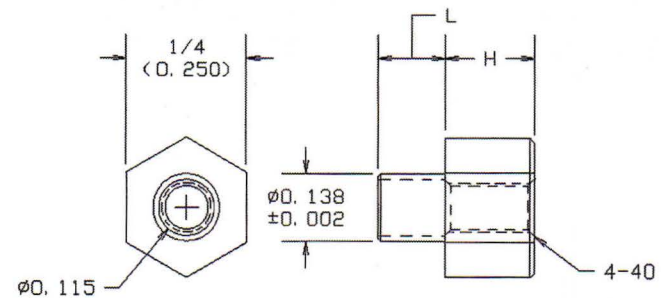
525-9XXX-XXX-02 BRASS PER ASTM B16
625A-9XXX-XXX-XX ALUMINUM PER ASTM B211

BASIC PART NO. FINISH*



530-9XXX-02 BRASS PER ASTM B16
630A-9XXX-XX ALUMINUM PER ASTM B211

BASIC PART NO. FINISH*



BOARD THICKNESS	H	L	BOARD	
			BRASS	ALUMINUM
1/16	.125	.094	525-9209-094	625A-9209-094
1/16	.188	.094	525-9223-094	625A-9223-094
1/16	.250	.094	525-9230-094	625A-9230-094
1/16	.375	.094	525-9244-094	625A-9244-094
1/16	.500	.094	525-9258-094	625A-9258-094
1/16	.625	.094	525-9272-094	625A-9272-094
1/16	.750	.094	525-9286-094	625A-9286-094
1/16	1.000	.094	525-9314-094	625A-9314-094
3/32	.125	.125	525-9210-125	625A-9210-125
3/32	.188	.125	525-9224-125	625A-9224-125
3/32	.250	.125	525-9231-125	625A-9231-125
3/32	.375	.125	525-9245-125	625A-9245-125
3/32	.500	.125	525-9259-125	625A-9259-125
3/32	.625	.125	525-9273-125	625A-9273-125
3/32	.750	.125	525-9287-125	625A-9287-125
3/32	1.000	.125	525-9315-125	625A-9315-125
1/8	.125	.156	525-9211-156	625A-9211-156
1/8	.188	.156	525-9225-156	625A-9225-156
1/8	.250	.156	525-9232-156	625A-9232-156
1/8	.375	.156	525-9246-156	625A-9246-156
1/8	.500	.156	525-9260-156	625A-9260-156
1/8	.625	.156	525-9274-156	625A-9274-156
1/8	.750	.156	525-9288-156	625A-9288-156
1/8	1.000	.156	525-9316-156	625A-9316-156

BOARD THICKNESS	H	L	BOARD	
			BRASS	ALUMINUM
1/32	.125	.075	530-9408	630A-9408
1/32	.188	.075	530-9422	630A-9422
1/32	.250	.075	530-9429	630A-9429
1/32	.375	.075	530-9443	630A-9443
1/32	.500	.075	530-9457	630A-9457
1/32	.625	.075	530-9471	630A-9471
1/32	.750	.075	530-9485	630A-9485
1/32	1.000	.075	530-9513	630A-9513
1/16	.125	.105	530-9409	630A-9409
1/16	.188	.105	530-9423	630A-9423
1/16	.250	.105	530-9430	630A-9430
1/16	.375	.105	530-9444	630A-9444
1/16	.500	.105	530-9458	630A-9458
1/16	.625	.105	530-9472	630A-9472
1/16	.750	.105	530-9486	630A-9486
1/16	1.000	.105	530-9514	630A-9514
3/32	.125	.135	530-9410	630A-9410
3/32	.188	.135	530-9424	630A-9424
3/32	.250	.135	530-9431	630A-9431
3/32	.375	.135	530-9445	630A-9445
3/32	.500	.135	530-9459	630A-9459
3/32	.625	.135	530-9473	630A-9473
3/32	.750	.135	530-9487	630A-9487
3/32	1.000	.135	530-9515	630A-9515
1/8	.125	.165	530-9411	630A-9411
1/8	.188	.165	530-9425	630A-9425
1/8	.250	.165	530-9432	630A-9432
1/8	.375	.165	530-9446	630A-9446
1/8	.500	.165	530-9460	630A-9460
1/8	.625	.165	530-9474	630A-9474
1/8	.750	.165	530-9488	630A-9488
1/8	1.000	.165	530-9516	630A-9516

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

SWAGING TOOLS

H	ANVIL	PUNCH
.125	TA180-125	TP125-98
.188	TA180-125	TP125-98
.250	TA180-250	TP125-98
.375	TA180-250	TP125-98
.500	TA180-500	TP125-98
.625	TA180-500	TP125-98
.750	TA180-750	TP125-98
1.000	TA180-750	TP125-98

SWAGING TOOLS

H	ANVIL	PUNCH
.125	TA289-125	TP136-110
.188	TA289-125	TP136-110
.250	TA289-250	TP136-110
.375	TA289-250	TP136-110
.500	TA289-500	TP136-110
.625	TA289-500	TP136-110
.750	TA289-750	TP136-110
1.000	TA289-750	TP136-110

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



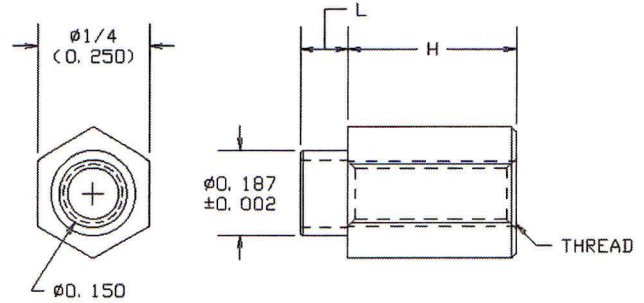
STANDOFFS, THREADED, HEX

STANDOFFS THREADED, HEX

52X-9XXX-02
62XA-9XXX-XX

BASIC PART NO. FINISH*

BRASS PER ASTM B16
ALUMINUM PER ASTM B211



BOARD THICKNESS						BOARD THICKNESS					
THICKNESS	H	L	THD	BRASS	ALUMINUM	THICKNESS	H	L	THD	BRASS	ALUMINUM
1/32	.125	.075	4-40	527-9408	627A-9408	1/32	.125	.075	6-32	528-9608	628A-9608
1/32	.188	.075	4-40	527-9422	627A-9422	1/32	.188	.075	6-32	528-9622	628A-9622
1/32	.250	.075	4-40	527-9429	627A-9429	1/32	.250	.075	6-32	528-9629	628A-9629
1/32	.375	.075	4-40	527-9443	627A-9443	1/32	.375	.075	6-32	528-9643	628A-9643
1/32	.500	.075	4-40	527-9457	627A-9457	1/32	.500	.075	6-32	528-9657	628A-9657
1/32	.625	.075	4-40	527-9471	627A-9471	1/32	.625	.075	6-32	528-9671	628A-9671
1/32	.750	.075	4-40	527-9485	627A-9485	1/32	.750	.075	6-32	528-9685	628A-9685
1/32	1.000	.075	4-40	527-9513	627A-9513	1/32	1.000	.075	6-32	528-9713	628A-9713
1/16	.125	.105	4-40	527-9409	627A-9409	1/16	.125	.105	6-32	528-9609	628A-9609
1/16	.188	.105	4-40	527-9423	627A-9423	1/16	.188	.105	6-32	528-9623	628A-9623
1/16	.250	.105	4-40	527-9430	627A-9430	1/16	.250	.105	6-32	528-9630	628A-9630
1/16	.375	.105	4-40	527-9444	627A-9444	1/16	.375	.105	6-32	528-9644	628A-9644
1/16	.500	.105	4-40	527-9458	627A-9458	1/16	.500	.105	6-32	528-9658	628A-9658
1/16	.625	.105	4-40	527-9472	627A-9472	1/16	.625	.105	6-32	528-9672	628A-9672
1/16	.750	.105	4-40	527-9486	627A-9486	1/16	.750	.105	6-32	528-9686	628A-9686
1/16	1.000	.105	4-40	527-9514	627A-9514	1/16	1.000	.105	6-32	528-9714	628A-9714
3/32	.125	.135	4-40	527-9410	627A-9410	3/32	.125	.135	6-32	528-9610	628A-9610
3/32	.188	.135	4-40	527-9424	627A-9424	3/32	.188	.135	6-32	528-9624	628A-9624
3/32	.250	.135	4-40	527-9431	627A-9431	3/32	.250	.135	6-32	528-9631	628A-9631
3/32	.375	.135	4-40	527-9445	627A-9445	3/32	.375	.135	6-32	528-9645	628A-9645
3/32	.500	.135	4-40	527-9459	627A-9459	3/32	.500	.135	6-32	528-9659	628A-9659
3/32	.625	.135	4-40	527-9473	627A-9473	3/32	.625	.135	6-32	528-9673	628A-9673
3/32	.750	.135	4-40	527-9487	627A-9487	3/32	.750	.135	6-32	528-9687	628A-9687
3/32	1.000	.135	4-40	527-9515	627A-9515	3/32	1.000	.135	6-32	528-9715	628A-9715
1/8	.125	.165	4-40	527-9411	627A-9411	1/8	.125	.165	6-32	528-9611	628A-9611
1/8	.188	.165	4-40	527-9425	627A-9425	1/8	.188	.165	6-32	528-9625	628A-9625
1/8	.250	.165	4-40	527-9432	627A-9432	1/8	.250	.165	6-32	528-9632	628A-9632
1/8	.375	.165	4-40	527-9446	627A-9446	1/8	.375	.165	6-32	528-9646	628A-9646
1/8	.500	.165	4-40	527-9460	627A-9460	1/8	.500	.165	6-32	528-9660	628A-9660
1/8	.625	.165	4-40	527-9474	627A-9474	1/8	.625	.165	6-32	528-9674	628A-9674
1/8	.750	.165	4-40	527-9488	627A-9488	1/8	.750	.165	6-32	528-9688	628A-9688
1/8	1.000	.165	4-40	527-9516	627A-9516	1/8	1.000	.165	6-32	528-9716	628A-9716

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

SWAGING TOOLS

H	ANVIL	PUNCH
.125 .188	TA289-125	TP187-150
.250 .375	TA289-250	TP187-150
.500 .625	TA289-500	TP187-150
.750 1.000	TA289-750	TP187-150

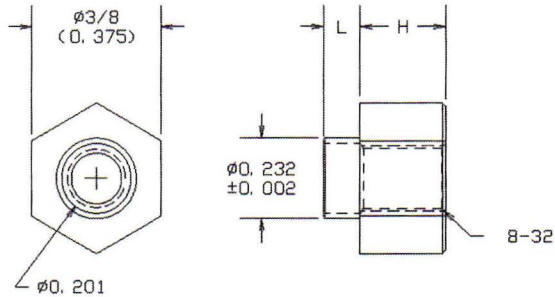
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



STANDOFFS THREADED, HEX 529-9XXX-02 629A-9XXX-XX

**BRASS PER ASTM B16
ALUMINUM PER ASTM B211**

BASIC PART NO. FINISH



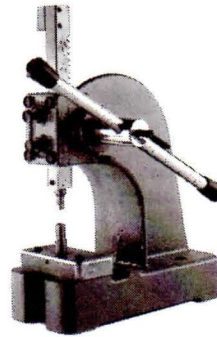
BOARD THICKNESS	H	L	BRASS	ALUMINUM
1/32	.125	.075	529-9808	629A-9808
1/32	.188	.075	529-9822	629A-9822
1/32	.250	.075	529-9829	629A-9829
1/32	.375	.075	529-9843	629A-9843
1/32	.500	.075	529-9857	629A-9857
1/32	.625	.075	529-9871	629A-9871
1/32	.750	.075	529-9885	629A-9885
1/32	1.000	.075	529-9913	629A-9913
1/16	.125	.105	529-9809	629A-9809
1/16	.188	.105	529-9823	629A-9823
1/16	.250	.105	529-9830	629A-9830
1/16	.375	.105	529-9844	629A-9844
1/16	.500	.105	529-9858	629A-9858
1/16	.625	.105	529-9872	629A-9872
1/16	.750	.105	529-9886	629A-9886
1/16	1.000	.105	529-9914	629A-9914
3/32	.125	.135	529-9810	629A-9810
3/32	.188	.135	529-9824	629A-9824
3/32	.250	.135	529-9831	629A-9831
3/32	.375	.135	529-9845	629A-9845
3/32	.500	.135	529-9859	629A-9859
3/32	.625	.135	529-9873	629A-9873
3/32	.750	.135	529-9887	629A-9887
3/32	1.000	.135	529-9915	629A-9915
1/8	.125	.165	529-9811	629A-9811
1/8	.188	.165	529-9825	629A-9825
1/8	.250	.165	529-9832	629A-9832
1/8	.375	.165	529-9846	629A-9846
1/8	.500	.165	529-9860	629A-9860
1/8	.625	.165	529-9874	629A-9874
1/8	.750	.165	529-9888	629A-9888
1/8	1.000	.165	529-9916	629A-9916

- FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH
- FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

SWAGING TOOLS

H	ANVIL	PUNCH
.125	TA433-125	TP232-201
.188	TA433-125	TP232-201
.250	TA433-250	TP232-201
.375	TA433-250	TP232-201
.500	TA433-500	TP232-201
.625	TA433-500	TP232-201
.750	TA433-750	TP232-201
1.000	TA433-750	TP232-201

ARBOR PRESS



A MANUAL PRESSURE SWAGER PRESS DESIGNED FOR QUICK, SOLID, UNIFORM SWAGING OF SOLDER TERMINALS. CONCORD WILL MANUFACTURE SWAGER TOOLING FOR ANY CONCORD MADE SOLDER TERMINALS.

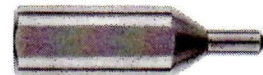
SWAGING TOOLS



(TA) STANDARD ANVIL

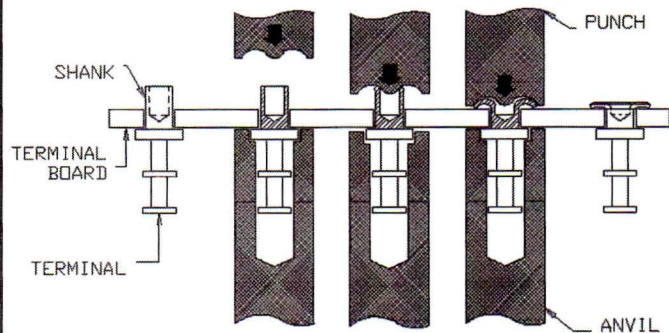


(TP) STANDARD ROLL

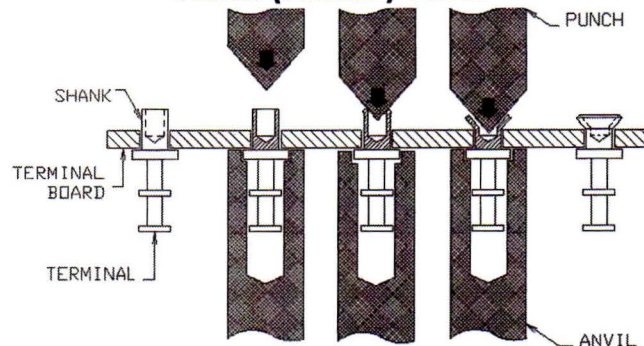


(TFLP) STANDARD FLARE

SWAGING TOOLS



FLARE (FUNNEL) TOOLS



1. FIRST DRILL A HOLE IN THE BOARD THAT IS JUST LARGE ENOUGH FOR THE SHANK OF THE TERMINAL TO PASS THROUGH, BUT NOT LARGE ENOUGH FOR THE SHOULDER TO PASS THROUGH, (SEE INDIVIDUAL PART SPECIFICATION FOR RECOMMENDED HOLE SIZE)
- 2A. THE NAME, ROLL SWAGE FAIRLY WELL DESCRIBES WHAT IS HAPPENING TO THE PART. THE LIP OF THE SHANK, WHICH EXTENDS PASSED THE FACE OF THE BOARD, IS ROLLED OVER AND BACK DOWN ONTO THE FACE OF THE BOARD AS SHOWN.
- 2B. THE "FLARE" SWAGE IS ALSO KNOWN AS THE "FUNNEL" SWAGE. THR FLARE SWAGE OPERATION FORMS THE LIPS OF THE SHANK INTO A FUNNEL SHAPE.
3. THE TOOL THAT SUPPORTS THE TERMINAL WHILE THIS IS BEING DONE IS CALLED THE "ANVIL" (ALSO SOMETIMES CALLED THE "SEAT")
4. THE TOOL THAT DOES THE ACTUAL FORMING IS CALLED THE "PUNCH".

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



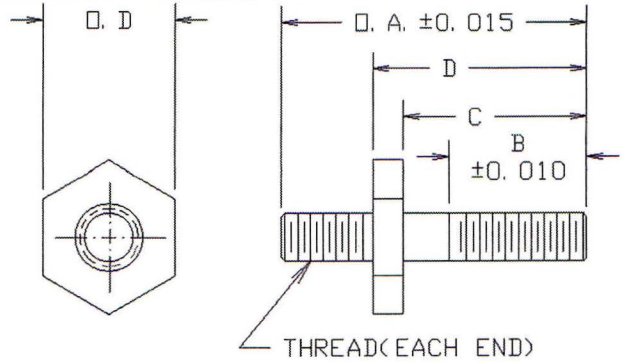
THREADED HARDWARE

THREADED THREAD MOUNT

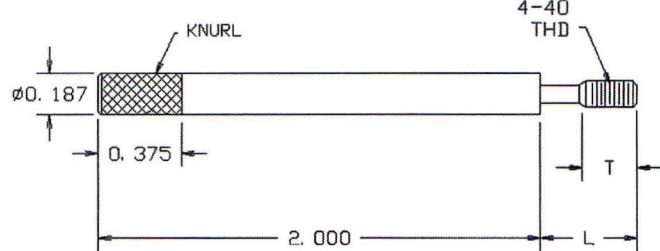
09-019X-1-01 SILVER PLATED
09-019X-1-044 BRIGHT TIN PLATED

MATERIAL: Brass per QQ-B-626, Alloy 360

PART NO	THREAD	O.A.	O.D.	B	C	D
09-0195-1	6-32 NC-2A	1.125	.500	.500	.688	.812
09-0196-1	10-32 NF-2A	1.250	.625	.562	.750	.875
09-0197-1	10-32 NF-2A	1.250	.438	.562	.750	.875
09-0198-1	1/4-28 UNF-2A	1.438	.562	.750	.938	1.062
09-0199-1	3/8-24 UNF-2A	1.906	.875	1.031	1.156	1.344



90-94XX JACK SCREW - TURNABLE (WITHOUT SCREWDRIVER SLOT)

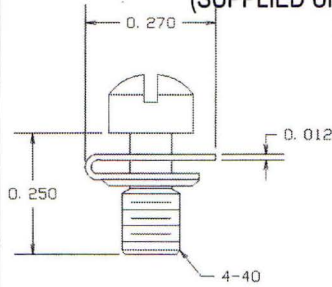


MATERIAL: STEEL
 FINISH: BLACK OXIDE

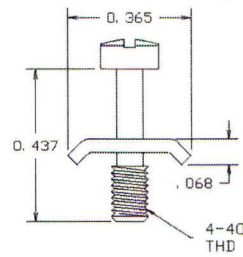
PART NO.	L	T
90-9411	.250	.125
90-9412	.437	.250

40-40XX MOUNTING HARDWARE (SUPPLIED UNASSEMBLED)

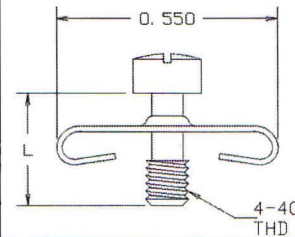
MATERIAL: CLIP AND SCREW - STEEL
 FINISH: CLIP AND SCREW - ZINC YELLOW



"U" CLIP
40-4071

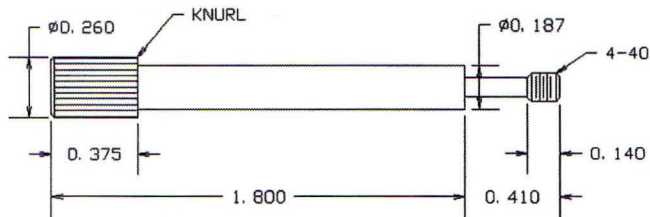


SADDLE WASHER
40-4072



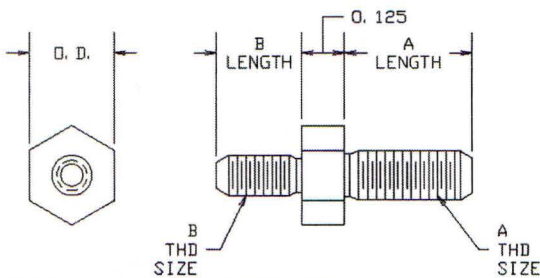
"BOW TIE"
 RETAINING CLIP
 "L"
40-4073 4-40x1/4
40-4074 4-40x9/32

90-9410 STRAIGHT KNURL (WITH SCREWDRIVER SLOT)



MATERIAL: STEEL
 FINISH: CLEAR ZINC PLATE

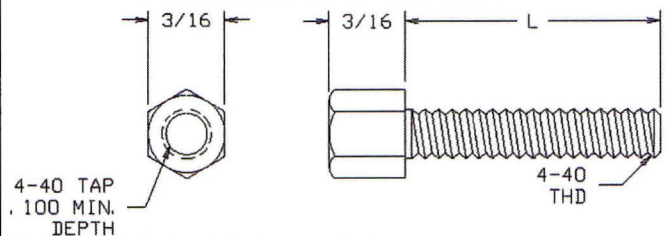
BRASS HEX MALE/FEMALE ADAPTER



MATERIAL: BRASS PER ASTM B16
 FINISH: NICKEL PLATED

PART NO.	O.D.	THD	LENGTH	THD	LENGTH
		A	A	B	B
558-7900	.250	4-40	.187	4-40	.187
558-7901	.250	6-32	.250	4-40	.187
558-7902	.250	6-32	.250	6-32	.250
558-7903	.250	8-32	.375	6-32	.250
558-7904	.250	8-32	.375	8-32	.375
558-7905	.250	10-32	.375	8-32	.375
558-7906	.312	10-32	.375	8-32	.375
558-7907	.312	10-32	.375	10-32	.375

"D" SUBMINIATURE CONNECTOR MOUNTING SCREW



MATERIAL: STEEL PER ASTM A108-81

*Supplied with hardware (bulk packed unassembled). Hardware consists of two flat washers, one lockwasher and hex nut per mounting screw.

ZINC WITH YELLOW IRRIDITE		ZINC WITH CLEAR PROTECTIVE COATING		L
WITHOUT HARDWARE	WITH HARDWARE*	WITHOUT HARDWARE	WITH HARDWARE*	
460S-0007-073	460S-0008-073	460S-0007-072	460S-0008-072	.188
460S-0005-073	460S-0006-073	460S-0005-072	460S-0006-072	.250
460S-0001-073	460S-0002-073	460S-0001-072	460S-0002-072	.312
460S-0009-073	460S-0010-073	460S-0009-072	460S-0010-072	.375
460S-0011-073	460S-0012-073	460S-0011-072	460S-0012-072	.437
460S-0013-073	460S-0014-073	460S-0013-072	460S-0014-072	.500
460S-0015-073	460S-0016-073	460S-0015-072	460S-0016-072	.562
460S-0003-073	460S-0004-073	460S-0003-072	460S-0004-072	.625

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY

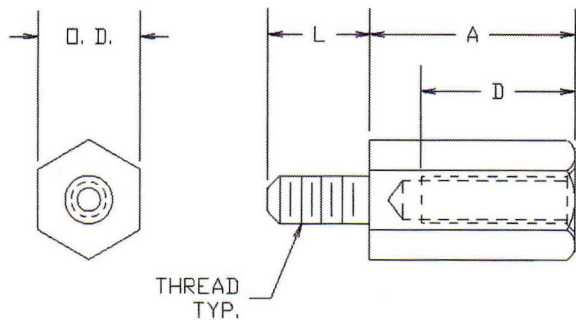


e-mail : info@concord-elex.com
 800-847-4162 (outside N.Y.S.)
 212-777-6571 • fax. 212-995-0161

MALE/FEMALE STANDOFFS

MALE/FEMALE STANDOFFS

1/4" & 3/16" HEX.



FOR 1/4" AND 3/16" HEX

THREAD SIZE	L	D†	†FOR SHORT "A" LENGTHS, THE "D" DEPTH MAY BE LESS
4-40	3/16	1/4	
6-32	1/4	3/8	
8-32	3/8	7/16	

FOR 1/4" NYLON HEX

THREAD SIZE	L	D†	†FOR SHORT "A" LENGTHS, THE "D" DEPTH MAY BE LESS
4-40	3/16	3/16 MIN.	
6-32	1/4	1/4 MIN.	
8-32	3/8	3/8 MIN.	

66XA-9XXX-XX

ALUMINUM PER ASTM B211

56XA-9XXX-02

BRASS PER ASTM B16

BASIC PART NO. FINISH*

BASIC PART NO. FINISH*

LENGTH "A"	O.D.	4-40	6-32	8-32
.250	.188	662A-9404	662A-9604	-
.375	.188	662A-9406	662A-9606	-
.500	.188	662A-9408	662A-9608	-
.625	.188	662A-9410	662A-9610	-
.750	.188	662A-9412	662A-9612	-
1.000	.188	662A-9416	662A-9616	-
.250	.250	660A-9404	660A-9604	660A-9804
.312	.250	660A-9405	660A-9605	-
.375	.250	660A-9406	660A-9606	660A-9806
.437	.250	660A-9407	660A-9607	-
.500	.250	660A-9408	660A-9608	660A-9808
.562	.250	660A-9409	660A-9609	-
.625	.250	660A-9410	660A-9610	660A-9810
.750	.250	660A-9412	660A-9612	660A-9812
.875	.250	660A-9414	660A-9614	660A-9814
1.000	.250	660A-9416	660A-9616	660A-9816
1.125	.250	660A-9418	660A-9618	660A-9818
1.250	.250	660A-9420	660A-9620	660A-9820
1.375	.250	660A-9422	660A-9622	660A-9822
1.500	.250	660A-9424	660A-9624	660A-9824
1.625	.250	660A-9426	660A-9626	660A-9826
1.750	.250	660A-9428	660A-9628	660A-9828
2.000	.250	660A-9432	660A-9632	660A-9832
2.500	.250	660A-9440	660A-9640	660A-9840
3.000	.250	660A-9448	660A-9648	660A-9848

LENGTH "A"	O.D.	4-40	6-32	8-32
.250	.188	562-9404	562-9604	-
.375	.188	562-9406	562-9606	-
.500	.188	562-9408	562-9608	-
.625	.188	562-9410	562-9610	-
.750	.188	562-9412	562-9612	-
1.000	.188	562-9416	562-9616	-
.250	.250	560-9404	560-9604	560-9804
.312	.250	560-9405	560-9605	-
.375	.250	560-9406	560-9606	560-9806
.437	.250	560-9407	560-9607	-
.500	.250	560-9408	560-9608	560-9808
.562	.250	560-9409	560-9609	-
.625	.250	560-9410	560-9610	560-9810
.750	.250	560-9412	560-9612	560-9812
.875	.250	560-9414	560-9614	560-9814
1.000	.250	560-9416	560-9616	560-9816
1.125	.250	560-9418	560-9618	560-9818
1.250	.250	560-9420	560-9620	560-9820
1.375	.250	560-9422	560-9622	560-9822
1.500	.250	560-9424	560-9624	560-9824
1.625	.250	560-9426	560-9626	560-9826
1.750	.250	560-9428	560-9628	560-9828
2.000	.250	560-9432	560-9632	560-9832
2.500	.250	560-9440	560-9640	560-9840
3.000	.250	560-9448	560-9648	560-9848

*FOR ALUMINUM PARTS, ADD -17 SUFFIX TO PART NUMBER FOR STANDARD NON-CHROMATE CLEAR PROTECTIVE COATING OR -16 FOR YELLOW IRRIDITE FINISH.

*FOR BRASS PARTS, ADD -02 SUFFIX TO PART NUMBER FOR STANDARD NICKEL FINISH

46XS-9XXX

STAINLESS STEEL PER ASTM A314 / A581 / A582

775-18XX

NYLON 6/6 PER ASTM D4066

BASIC PART NO.

BASIC PART NO.

LENGTH "A"	O.D.	4-40	6-32	8-32
.250	.188	462S-9404	462S-9604	-
.375	.188	462S-9406	462S-9606	-
.500	.188	462S-9408	462S-9608	-
.625	.188	462S-9410	462S-9610	-
.750	.188	462S-9412	462S-9612	-
1.000	.188	462S-9416	462S-9616	-
.250	.250	460S-9404	460S-9604	460S-9804
.375	.250	460S-9406	460S-9606	460S-9806
.500	.250	460S-9408	460S-9608	460S-9808
.625	.250	460S-9410	460S-9610	460S-9810
.750	.250	460S-9412	460S-9612	460S-9812
.875	.250	460S-9414	460S-9614	460S-9814
1.000	.250	460S-9416	460S-9616	460S-9816
1.125	.250	460S-9418	460S-9618	460S-9818
1.250	.250	460S-9420	460S-9620	460S-9820
1.375	.250	460S-9422	460S-9622	460S-9822
1.500	.250	460S-9424	460S-9624	460S-9824
1.625	.250	460S-9426	460S-9626	460S-9826
1.750	.250	460S-9428	460S-9628	460S-9828
2.000	.250	460S-9432	460S-9632	460S-9832

LENGTH "A"	O.D.	4-40	6-32	8-32
.250	.250	775-1801	775-1821	775-1841
.375	.250	775-1802	775-1822	775-1842
.500	.250	775-1803	775-1823	775-1843
.625	.250	775-1804	775-1824	775-1844
.750	.250	775-1805	775-1825	775-1845
.875	.250	775-1806	775-1826	775-1846
1.000	.250	775-1807	775-1827	775-1847
1.125	.250	775-1808	775-1828	775-1848
1.250	.250	775-1809	775-1829	775-1849
1.375	.250	775-1810	775-1830	775-1850
1.500	.250	775-1811	775-1831	775-1851
1.625	.250	775-1812	775-1832	775-1852
1.750	.250	775-1813	775-1833	775-1853
2.000	.250	775-1814	775-1834	775-1854

NOTE: OTHER SIZES ARE AVAILABLE ON ORDER.

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



HINGED STANDOFFS

HINGED STANDOFFS, FEMALE THREAD

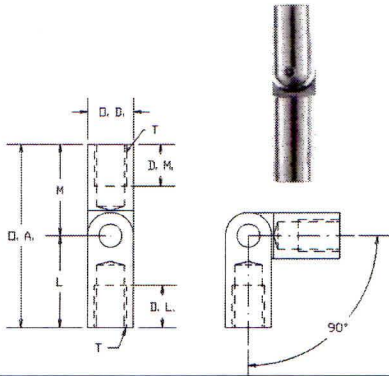
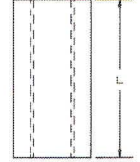
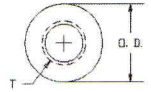
5XX-7XXX-072 BRASS PER ASTM B16

BASIC PART NO. FINISH†

5XX-4XXX-072 BRASS PER ASTM B16

BASIC PART NO. FINISH†

SPACERS FOR FRONT OF BOARD



HINGED

PART NO.	O.D.	T	L	M	DM	DL	O.A.
555-7001†	3/16	4-40	.375	.375	.172	.172	3/4
555-7002†	3/16	4-40	.625	.375	.172	.250	1
555-4016*	3/16	4-40	.625	.625	.250	.250	1-1/4
555-7003†	1/4	6/32	.375	.375	.172	.172	3/4
555-7004†	1/4	6-32	.625	.375	.172	.250	1
555-4017*	1/4	6-32	.625	.625	.250	.250	1-1/4
555-7005†	1/4	8-32	.375	.375	.172	.172	3/4
555-7006†	1/4	8-32	.625	.375	.172	.250	1
555-4018*	1/4	8-32	.625	.625	.250	.250	1-1/4

† ADD -072 SUFFIX TO PART NUMBER FOR STANDARD ZINC WITH CLEAR PROTECTIVE COATING

FRONT SPACER

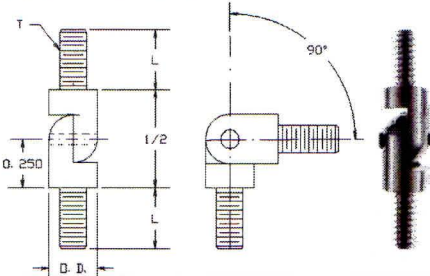
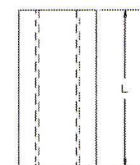
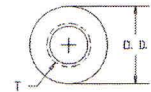
PART NO.	L	T	O.D.
542-7412†	3/4	4-40	3/16
542-7416†	1	4-40	3/16
543-4620*	1-1/4	6-32	1/4
543-7612†	3/4	6-32	1/4
543-7616†	1	6-32	1/4
543-4620*	1-1/4	6-32	1/4
543-7812†	3/4	8-32	1/4
543-7816†	1	8-32	1/4
543-7820†	1-1/4	8-32	1/4

HINGED STANDOFFS, MALE THREAD

5XX-7XXX-072 BRASS PER ASTM B16

BASIC PART NO. FINISH†

SPACERS FOR FRONT OF BOARD



HINGED

PART NO.	O.D.	T	L	PART NO.	L	T	O.D.
555-7007†	3/16	4-40	.250	542-7408†	1/2	4-40	3/16
555-7008†	1/4	6-32	.312	543-7608†	1/2	6-32	1/4
555-7009†	1/4	8-32	.312	543-7808†	1/2	8-32	1/4

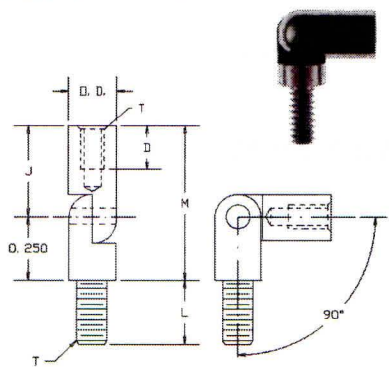
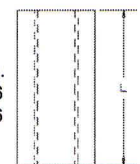
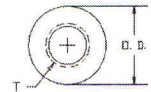
† ADD -072 SUFFIX TO PART NUMBER FOR STANDARD ZINC WITH CLEAR PROTECTIVE COATING

HINGED STANDOFFS, MALE / FEMALE THREAD

5XX-7XXX-072 BRASS PER ASTM B16

BASIC PART NO. FINISH†

SPACERS FOR FRONT OF BOARD

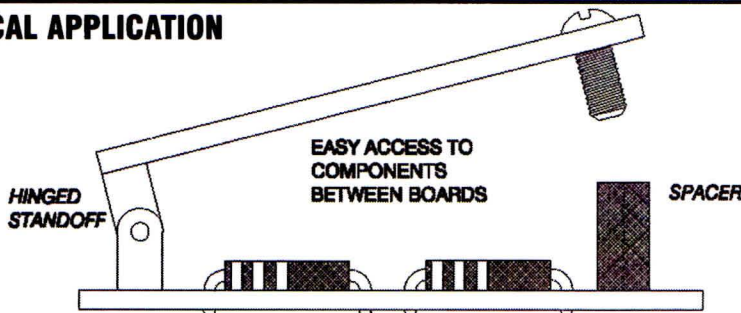


HINGED

PART NO.	O.D.	T	L	D	M	J	FRONT SPACER PART NO.	L	T	O.D.
555-4010*	3/16	4-40	.250	.172	.625	.375	542-4410*	.625	4-40	3/16
555-4011*	3/16	4-40	.250	.250	.875	.625	542-4414*	.875	4-40	3/16
555-4012*	1/4	6-32	.312	.172	.625	.375	543-4610*	.625	6-32	1/4
555-4013*	1/4	6-32	.312	.250	.875	.625	543-4614*	.875	6-32	1/4
555-4014*	1/4	8-32	.312	.172	.625	.375	543-4810*	.625	8-32	1/4
555-4015*	1/4	8-32	.312	.250	.875	.625	543-4814*	.875	8-32	1/4

† ADD -072 SUFFIX TO PART NUMBER FOR STANDARD ZINC WITH CLEAR PROTECTIVE COATING

TYPICAL APPLICATION



FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY





**MAINTAINS LARGE
INVENTORIES TO SHIP
SAME DAY ON MOST
PRODUCTS !**

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



PRECISION SHOULDER SCREWS

SLOTTED HEAD SHOULDER SCREW

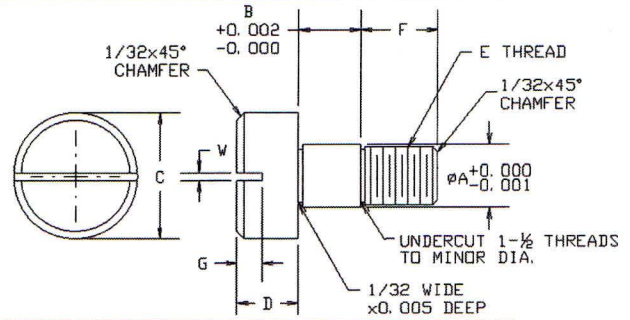


PART NUMBERS:

40-43XX
40-45XX

MATERIAL:

Stainless Steel per
ASTM A581/582



PART NUMBER		A	B	C	D	E	F	G	W
ALLOY 303	ALLOY 416	+0.000 -0.001	+0.002 -0.000				±0.005	±0.015	±0.015
40-4310	40-4510	1/8 (.1245)	1/8 .1250	1/4	1/8	4-40	5/32	.062	.062
40-4311	40-4511		3/16 .1875						
40-4312	40-4512		1/4 .2500						
40-4313	40-4513		5/16 .3125						
40-4314	40-4514		3/8 .3750						
40-4336	40-4536	3/16 (.187)	1/8 .1250	5/16	5/32	8-32	3/16	5/64	3/32
40-4337	40-4537		3/16 .1875						

SOCKET HEAD SHOULDER SCREW

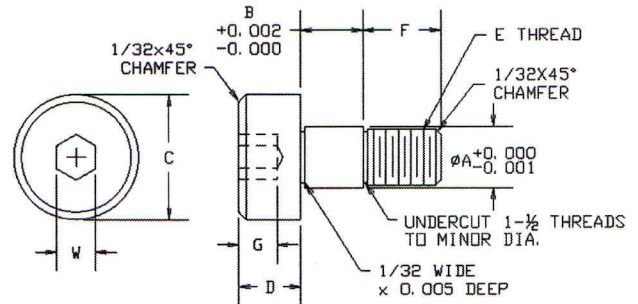


PART NUMBERS:

40-44XX
40-46XX

MATERIAL:

Stainless Steel per
ASTM A581/582



PART NUMBER		A	B	C	D	E	F	G	W
ALLOY 303	ALLOY 416	+0.000 -0.001	+0.002 -0.000				±0.005	±0.015	±0.015
40-4410	40-4610	1/8 (.1245)	1/8 .1250	1/4	1/8	4-40	5/32	.062	.062
40-4411	40-4611		3/16 .1875						
40-4412	40-4612		1/4 .2500						
40-4413	40-4613		5/16 .3125						
40-4414	40-4614		3/8 .3750						
40-4436	40-4636	3/16 (.187)	1/8 .1250	5/16	5/32	8-32	3/16	5/64	3/32
40-4437	40-4637		3/16 .1875						

PHILLIPS HEAD SHOULDER SCREW

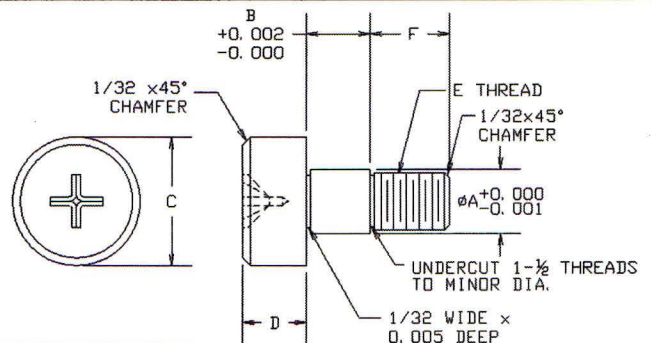


PART NUMBERS:

40-47XX

MATERIAL:

Stainless Steel per
ASTM A581/582



PART NUMBER	A	B	C	D	E	F
ALLOY 303	+0.000 -0.001	+0.002 -0.000				±0.005
40-4710	1/8 (.1245)	1/8 .1250	1/4	1/8	4-40	5/32
40-4711		3/16 .1875				
40-4712		1/4 .2500				
40-4713		5/16 .3125				
40-4714		3/8 .3750				
40-4736	3/16 (.187)	1/8 .1250	5/16	5/32	8-32	3/16
40-4737		3/16 .1875				

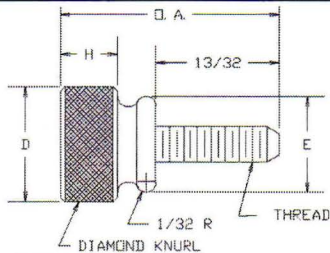
FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



HARDWARE

THUMB SCREW

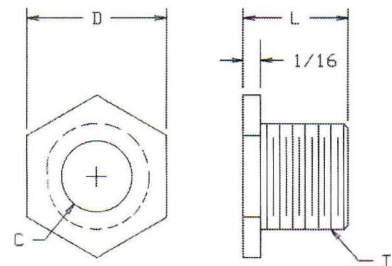
MATERIAL: BRASS
FINISH: NICKEL



PART NO.	D	E	THREAD	H	O.A.
40-4205-02	3/8	5/16	6-32	.187	23/32
40-4210-02	3/8	5/16	8-32	.187	23/32
40-4215-02	3/8	5/16	10-32	.187	23/32
40-4220-02	7/16	3/8	6-32	.187	23/32
40-4225-02	7/16	3/8	8-32	.187	23/32
40-4230-02	7/16	3/8	10-32	.187	23/32
40-4235-02	1/2	7/16	6-32	.187	23/32
40-4240-02	1/2	7/16	8-32	.187	23/32
40-4245-02	1/2	7/16	10-32	.187	23/32
40-4250-02	7/16	3/8	6-32	.250	25/32
40-4255-02	7/16	3/8	8-32	.250	25/32
40-4260-02	7/16	3/8	10-32	.250	25/32

90-90XX SERIES PANEL BUSHING

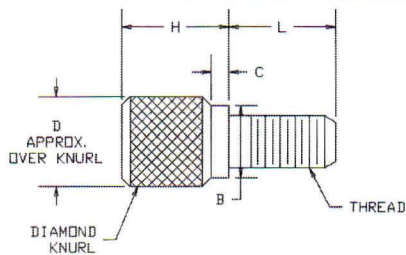
MATERIAL: BRASS
FINISH: NICKEL
MOUNTING NUT SUPPLIED



PART NO.	L	D	C	T
90-9010-02	3/8	1/2	.252	3/8-32
90-9015-02	7/16	1/2	.252	3/8-32
90-9020-02	1/2	1/2	.252	3/8-32
90-9025-02	1/2	7/16	.252	3/8-32
90-9030-02	5/8	1/2	.252	3/8-32
90-9040-02	3/8	11/32	.127	1/4-32
90-9050-02	3/8	3/8	.127	1/4-28
90-9060-02	1/2	3/8	.127	1/4-28

THUMB SCREW

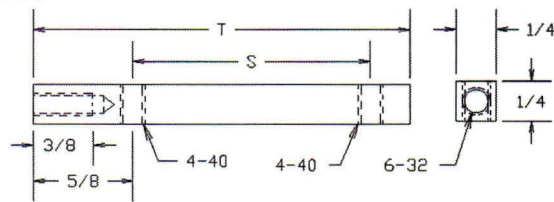
MATERIAL: BRASS
FINISH: NICKEL



PART NO	L	B	C	D	H	THREAD
40-4275-02	.188	.125	.031	.164	.188	2-56
40-4276-02	.250	.156	.031	.196	.188	3-48
40-4277-02	.250	.156	.031	.196	.188	4-40
40-4278-02	.250	.203	.050	.261	.250	6-32

90-940X SERIES BRACKET

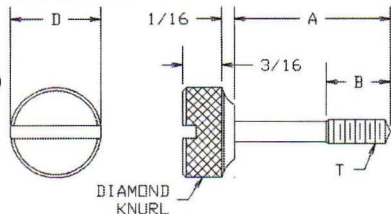
MATERIAL: BRASS



PART NO	S	T
90-9401	1-1/2	2-3/8
90-9402	2	2-7/8
90-9403	2-1/2	3-3/8

40-4000 SERIES CAPTIVE SCREW

FINISH: NICKEL PL. (BRASS)
PASSIVATED (ST. STEEL)



PART NO.	A	B	D	T	MATERIAL
40-4005-02	3/4	5/16	7/16	6-32	Brass Nickel Plated
40-4010	3/4	5/16	7/16	6-32	St. St.
40-4015-02	3/4	3/8	7/16	8-32	Brass Nickel Plated
40-4020	3/4	3/8	7/16	8-32	St. St.
40-4025-02	7/8	3/8	5/8	10-32	Brass Nickel Plated
40-4030	7/8	3/8	7/16	10-32	St. St.
40-4035-02	7/8	3/8	5/8	1/4-20	Brass Nickel Plated
40-4040	7/8	3/8	1/2	1/4-20	St. St.

90-91XX SERIES SHAFT LOCK

MATERIAL: BRASS
FINISH: NICKEL

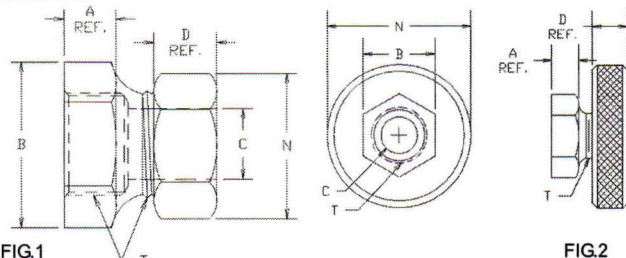
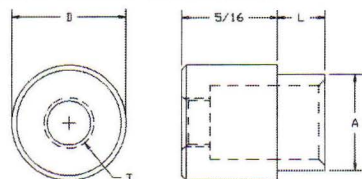


FIG.1	PART NO.	FIG.	A	D	B	N	C	HOLE	THREAD
	90-9110-02	1	3/16	7/32	1/2 Hex.	7/16 Hex.	1/4	3/8-32	
	90-9120-02	2	3/16	1/4	1/2 Hex.	1" Rd.	1/4	3/8-32	
	90-9130-02	1	1/8	7/32	3/8 Hex.	5/16 Hex.	1/8	1/4-32	

40-4100 SERIES CAPTIVE SCREW BUSHING

MATERIAL: BRASS
FINISH: NICKEL



PART NO	D	A	L	T	PANEL THICK.
40-4105-02	3/8	5/16	5/32	6-32	1/8
40-4110-02	3/8	5/16	5/32	8-32	1/8
40-4115-02	9/16	13/32	5/32	10-32	1/8
40-4120-02	9/16	13/32	5/32	1/4-20	1/8
40-4125-02	3/8	5/16	7/32	6-32	3/16
40-4130-02	3/8	5/16	7/32	8-32	3/16
40-4135-02	9/16	13/32	7/32	10-32	3/16
40-4140-02	9/16	13/32	7/32	1/4-20	3/16
40-4145-02	3/8	5/16	9/32	6-32	1/4
40-4150-02	3/8	5/16	9/32	8-32	1/4
40-4155-02	9/16	13/32	9/32	10-32	1/4
40-4160-02	9/16	13/32	9/32	1/4-20	1/4

SHAFT COUPLERS

BRASS NICKEL PL. SHAFT COUPLERS.
SUPPLIED WITH TWO OR FOUR CUP-POINT SET SCREW

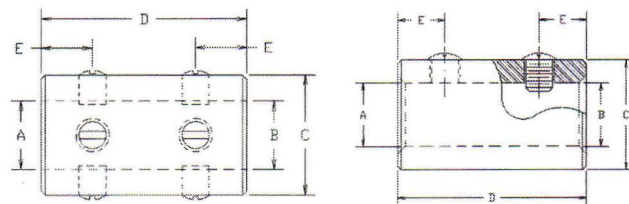
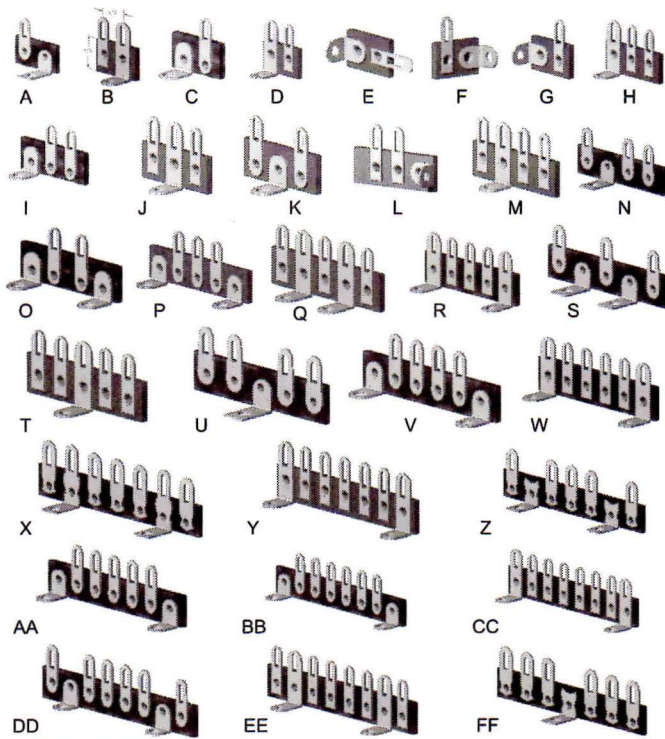


FIG.1	PART NO.	FIG.	A	B	C	D	E	SCREW
	40-4305-1-02	2	1/4	1/4	7/16	3/4	3/16	2
	40-4315-1-02	1	1/4	1/4	7/16	3/4	3/16	4
	40-4310-1-02	2	1/8	1/8	9/32	3/8	5/64	2

TERMINAL STRIPS

TERMINAL STRIPS



STANDARD

LUG: PLATED STEEL, SPACED 3/8" CENTERS
 STRIP: PHENOLIC 3/8" WIDE X .062" THICK
 MOUNT: .140" HOLE FOR NO. 6 SCREW

PART NO.	FIG.	PART NO.	FIG.
707-5001	A	707-5017	Q
707-5002	B	707-5018	R
707-5003	C	707-5019	S
707-5004	D	707-5020	T
707-5005	E	707-5021	U
707-5006	F	707-5022	V
707-5007	G	707-5023	W
707-5008	H	707-5024	X
707-5009	I	707-5025	Y
707-5010	J	707-5026	Z
707-5011	K	707-5027	AA
707-5012	L	707-5028	BB
707-5013	M	707-5029	CC
707-5014	N	707-5030	DD
707-5015	O	707-5031	EE
707-5016	P	707-5032	FF

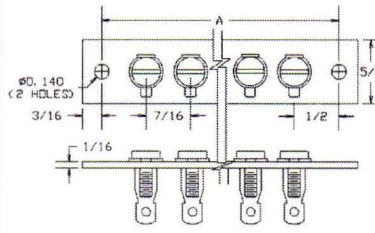
MINIATURE

LUG: PLATED STEEL, SPAC ED 1/4" CENTERS
 STRIPS: XP PHENOLIC 5/16" WIDE X .062" THICK
 MOUNT: .096" HOLE FOR NO. 3 SCREW OR 3/32 RIVET

PART NO.	FIG.	PART NO.	FIG.
707-5101	A	707-5117	Q
707-5102	B	707-5118	R
707-5103	C	707-5119	S
707-5104	D	707-5120	T
707-5105	E	707-5121	U
707-5106	F	707-5122	V
707-5107	G	707-5123	W
707-5108	H	707-5124	X
707-5109	I	707-5125	Y
707-5110	J	707-5126	Z
707-5111	K	707-5127	AA
707-5112	L	707-5128	BB
707-5113	M	707-5129	CC
707-5114	N	707-5130	DD
707-5115	O	707-5131	EE
707-5116	P		

SCREW TYPE

LUG: BRASS HOT TINNED,
 SPACED 7/16" CENTERS
 SCREW: PLATED STEEL, 6-32 x 3/8"
 STRIP: XP PHENOLIC 5/8" WIDE x .062 THICK



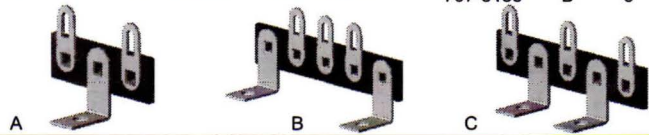
PART NO.	TERMINAL	"A"
707-5301	1	7/8
707-5302	2	1-7/16
707-5303	3	1-3/4
707-5304	4	2-3/16
707-5305	5	2-5/8
707-5306	6	3-1/16
707-5307	7	3-1/2
707-5308	8	3-15/16
707-5309	9	4-3/8
707-5310	10	4-13/16

707-5311 SHORTING LINK

BRACKET TYPE

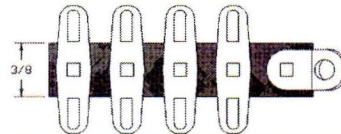
BRACKETS: PLATED STEEL, CADMIUM
 MOUNT: .140 I.D FOR NO.6 SCREW
 LUGS: PLATED STEEL, TIN PLATED,
 3/8" CENTERS
 STRIP: XP PHENOLIC 3/8" WIDE x .062 THICK

PART NO.	FIG.	LUGS
707-5151	A	2
707-5152	C	3
707-5153	B	3
707-5154	B	4
707-5155	B	5
707-5156	B	6



"T" TYPE

LUGS: PLATED STEEL, SPACED 3/8" CENTERS
 MOUNT: .140" I.D. FOR NO.6 SCREW
 STRIP: XP PHENOLIC 3/8" WIDE x .062 THICK

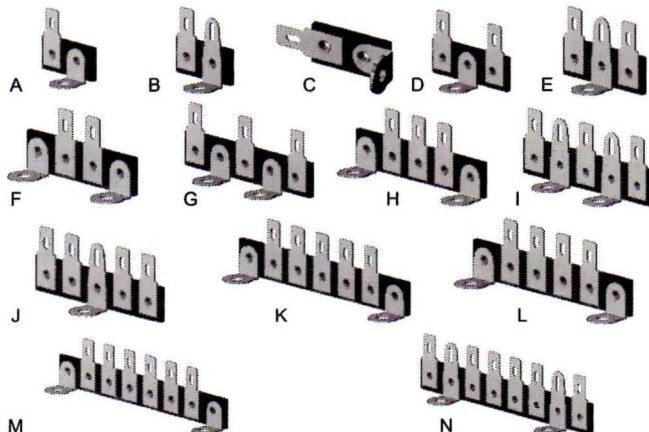


PART NO.	LUGS
707-5221	1
707-5222	2
707-5223	3
707-5224	4
707-5225	5

QUICK SLIDE OR SOLDER

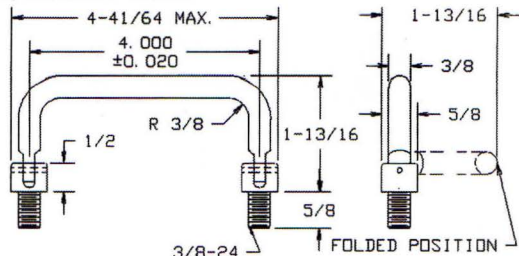
LUG: PLATED STEEL, SPACED 3/8" CENTERS
 STRIPS: XP PHENOLIC 3/8" WIDE X .062" THICK
 MOUNT: .140" HOLE FOR NO. 6 SCREW
 DESCR.: QUICK CONNECT-DISCONNECT:
 TIE POINT SOLDER
 WRAP AND SOLDER

PART NO.	FIG.	PART NO.	FIG.
707-5201	A	707-5208	H
707-5202	B	707-5209	I
707-5203	C	707-5210	J
707-5204	D	707-5211	K
707-5205	E	707-5212	L
707-5206	F	707-5213	M
707-5207	G	707-5214	N



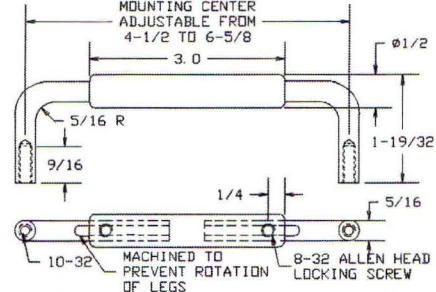
HANDLES

FOLDING HANDLES 30-1000-1-1 2 POSITIONS- 90°
BRASS, NICKEL PLATED 30-1000-2-1 3 POSITIONS- 180°

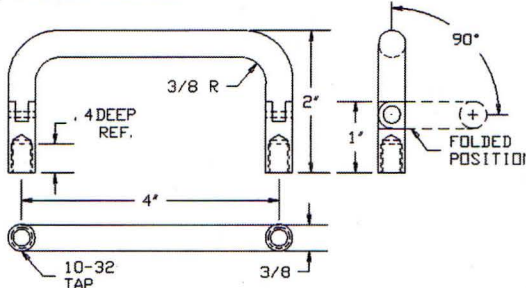


SUPPLIED WITH NUTS AND LOCKWASHERS

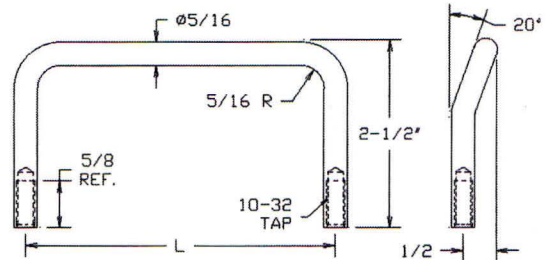
ADJUSTABLE HANDLE 30-1300-1
BRASS, NICKEL PLATED



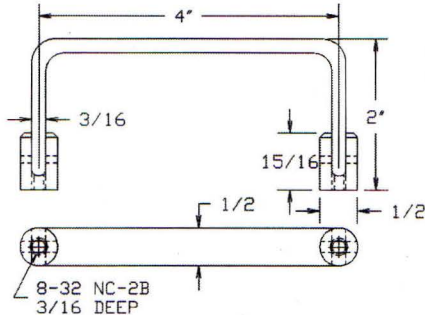
FOLDING HANDLE 30-1100-1 FOLDS 90°
BRASS, NICKEL PLATED



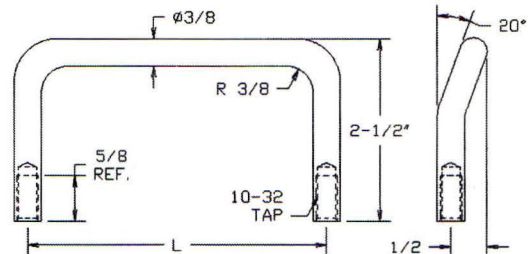
OFFSET HANDLES L
ROUND BRASS, NICKEL PLATED 30-3405-1 4-1/2"
 30-3410-1 6-1/2"



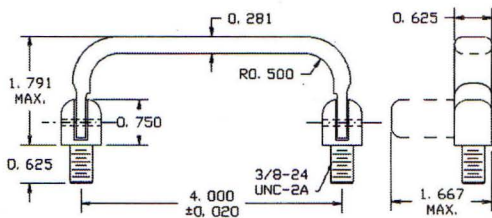
FOLDING HANDLES 30-1200 FOLDS 180°
ALUMINUM



OFFSET HANDLES SEMI-FROST BLACK L
ROUND ALUMINUM ANODIZE ANODIZE
 30-3505-12 30-3505-11 4-1/2"
 30-3510-12 30-3510-11 6-1/2"

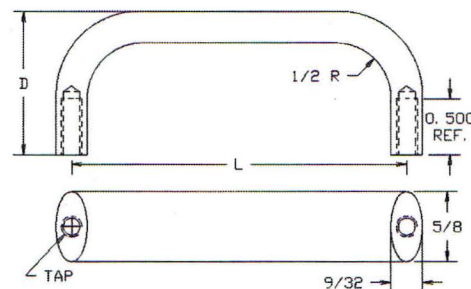


FOLDING HANDLES 30-1400-1-1 2 POSITIONS- 90°
OVAL • BRASS, NICKEL PLATED 30-1400-2-1 3 POSITIONS- 180°

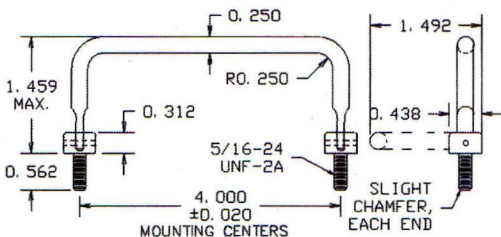


MTG. HARDWARE: 2 HEX NUTS, BRASS/NICKEL & 2 LOCKWASHERS, STEEL/ZINC

OVAL HANDLES



FOLDING HANDLE 30-1600-2 3 POSITIONS- 180°
STAINLESS STEEL



MTG. HARDWARE: 2 HEX NUTS & 2 LOCKWASHERS, STAINLESS STEEL

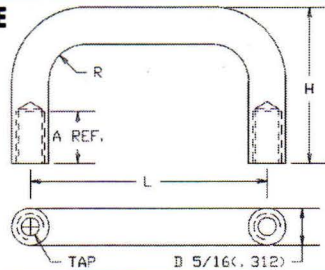
BRASS NICKEL PLATE	ALUMINUM		L	D	THREAD
	SEMI-FROST ANODIZE	BLACK ANODIZE			
30-3005-1	30-3105-12	30-3105-11	3	1-9/32	10-32
-	30-3106-12	30-3106-11	3	1-9/32	10-24
30-3010-1	30-3110-12	30-3110-11	3	1-3/4	10-32
30-3015-1	30-3115-12	30-3115-11	4	1-3/4	10-32
30-3020-1	30-3120-12	30-3120-11	4-9/16	1-1/2	10-32
-	30-3121-12	30-3121-11	4-9/16	1-1/2	10-24
30-3025-1	30-3125-12	30-3125-11	4-9/16	1-3/4	10-32
30-3030-1	30-3130-12	30-3130-11	6-7/16	1-3/4	10-32
-	30-3131-12	30-3131-11	6-7/16	1-3/4	10-24
30-3035-1	30-3135-12	30-3135-11	9	1-3/4	10-32
-	30-3136-12	30-3136-11	9	1-3/4	10-24

FOR ADDITIONAL SIZES AND MATERIAL, CONTACT FACTORY



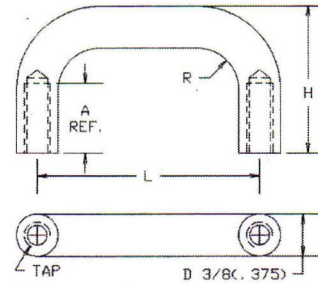
HANDLES

BRASS ROUND HANDLE

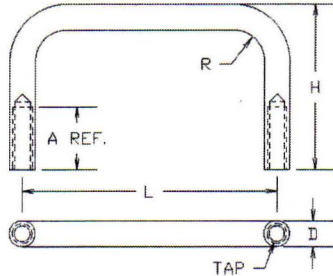


NICKEL PLATE	D	L	H	TAP	A	R
30-3209-1	.312	2.000	1.312	8-32	.438	.312
30-3210-1	.312	2.000	1.312	10-32	.625	.312
30-3205-1	.312	2.000	1.500	10-32	.625	.312
30-3216-1	.312	3.000	1.312	8-32	.438	.312
30-3215-1	.312	3.000	1.312	10-32	.625	.312
30-3220-1	.312	3.000	1.500	10-32	.625	.312
30-3230-1	.312	4.000	1.500	10-32	.625	.312
30-3235-1	.312	4.000	1.875	10-32	.625	.312
30-3225-1	.312	4.250	1.500	10-32	.625	.312
30-3240-1	.312	4.500	1.500	10-32	.625	.312
30-3245-1	.312	4.562	1.500	10-32	.625	.312
30-3250-1	.312	6.000	1.500	10-32	.625	.312
30-3255-1	.312	6.438	1.500	10-32	.625	.312
30-3260-1	.312	6.438	1.750	10-32	.625	.312
30-3265-1	.312	6.500	1.500	10-32	.625	.312
30-3270-1	.312	6.500	1.750	10-32	.625	.312

ALUMINUM ROUND HANDLE

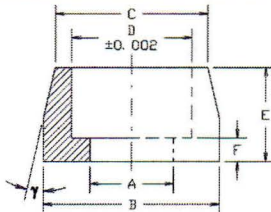


BLACK ANODIZE	SEMI-FROST ANODIZE	D	L	H	TAP	A	R
30-3305-11	30-3305-12	.375	2.000	1.312	10-32	.625	.375
30-3310-11	30-3310-12	.375	2.000	1.750	10-32	.625	.375
30-3315-11	30-3315-12	.375	2.500	1.750	10-32	.625	.375
30-3320-11	30-3320-12	.375	3.000	1.750	10-32	.625	.375
30-3325-11	30-3325-12	.375	4.000	1.750	10-32	.625	.375
30-3327-11	30-3327-12	.375	4.000	1.875	10-32	.625	.375
30-3328-11	30-3328-12	.375	4.000	1.875	12-24	.562	.375
30-3330-11	30-3330-12	.375	4.500	1.500	10-32	.625	.375
30-3335-11	30-3335-12	.375	4.500	1.750	10-32	.625	.375
30-3340-11	30-3340-12	.375	6.000	1.750	10-32	.625	.375
30-3345-11	30-3345-12	.375	6.438	1.750	10-32	.625	.375
30-3350-11	30-3350-12	.375	6.500	1.750	10-32	.625	.375



BRASS		ALUMINUM		D	L	H	TAP	A	R
NICKEL PLATE	BLACK ANODIZE	SEMI-FROST ANODIZE	BLACK ANODIZE						
30-3282-1	-	-	-	.156	.750	1.000	4-40	.380	.156
30-3285-1	30-3370-11	30-3370-12	-	.156	1.250	1.000	4-40	.380	.188
30-3286-1	30-3372-11	30-3372-12	-	.156	2.000	1.000	4-40	.380	.188
30-3287-1	30-3374-11	30-3374-12	-	.156	3.000	1.000	4-40	.380	.188
30-3292-1	30-3380-11	30-3380-12	-	.250	2.000	1.500	8-32	.560	.250
30-3294-1	30-3385-11	30-3385-12	-	.250	3.000	1.500	8-32	.560	.250
30-3295-1	30-3390-11	30-3390-12	-	.250	4.000	1.500	8-32	.560	.250
30-3296-1	30-3395-11	30-3395-12	-	.250	6.000	1.500	8-32	.560	.250
30-3275-1	30-3375-11	-	-	.375	4.000	1.375	10-32	.375	.375
30-3276-1	30-3376-11	-	-	.375	6.000	1.375	10-32	.375	.375

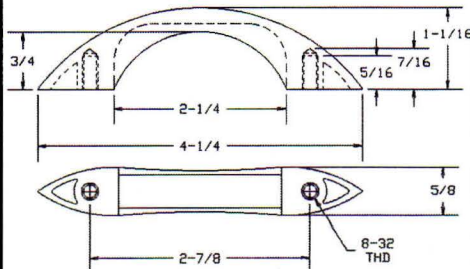
FERRULES



BRASS		ALUMINUM		D	A	B	C	E	F	γ	FOR HANDLE DIA.
NICKEL PLATE	BLACK OXIDE	SEMI-FROST ANODIZE	BLACK ANODIZE								
30-3951-1	30-3951-2	30-3952-12	30-3952-11	.161	.116	.250	.200	.125	.047	22°	.156
30-3950-1	30-3950-2	30-3955-12	30-3955-11	.260	.204	.375	.320	.187	.062	16°	.250
30-3954-1	30-3954-2	-	-	.320	.221	.469	.406	.250	.062	13°	.312
30-3980-1	30-3980-2	-	-	.320	.221	.562	.406	.250	.062	30°	.312
-	-	30-3990-12	30-3990-11	.382	.250	.625	.469	.375	.093	30°	.375

BAKELITE HANDLE 790-2260

BLACK MOLDED PHENOLIC
Mounts with 8-32 screws - (not supplied).
40 lb. max. load

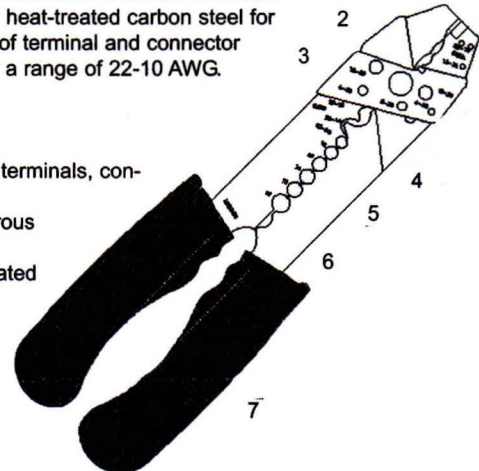


CRIMPING TOOL 701-2860

A compact, high-quality tool designed to handle the six most common electrical wiring functions. Made of .125" heat-treated carbon steel for maximum durability. It handles a variety of terminal and connector styles, insulated and non-insulated, over a range of 22-10 AWG.

FEATURES:

1. Anvil-type wire cutter.
2. Crimp dies for #22-10 AWG insulated terminals, connectors and closed - end connectors.
3. Cut-off dies for mild steel and non ferrous screws.
4. Crimp dies for #22-10 AWG non-insulated terminals and connectors.
5. Wire stripping stations.
6. Crimp nest for 7 and 8 mm ignition parts.
7. Cushioned, vinyl grips.



SOLDERLESS TERMINAL

RING TONGUE

MATERIAL: COPPER



NON-INSULATED				INSULATED	
WIRE RANGE (AWG)	STUD SIZE	BUTTED SEAM PART NO.	BRAZED SEAM PART NO.	VINYL PART NO.	NYLON PART NO.
26-24	2	701-2300	-	-	701-2305
	4	701-2301	-	-	701-2306
	6	701-2302	-	-	701-2307
	8	701-2303	-	-	701-2308
	10	701-2304	-	-	701-2309
22-18	2	701-2315	701-2325	701-2335	701-2345
	4	701-2001	701-2005	701-2009	701-2346
	6	701-2002	701-2006	701-2010	701-2347
	8	701-2003	701-2007	701-2011	701-2348
	10	701-2004	701-2008	701-2012	701-2349
	1/4	701-2320	701-2330	701-2340	701-2350
	5/16	701-2321	701-2331	701-2341	-
	5/16	-	-	-	701-2351
	3/8	701-2322	701-2332	701-2342	701-2352
16-14	2	701-2458	701-2466	701-2475	701-2485
	4	701-2459	701-2467	701-2476	701-2486
	6	701-2013	701-2016	701-2019	701-2487
	8	701-2014	701-2017	701-2020	701-2488
	10	701-2015	701-2018	701-2021	701-2489
	1/4	701-2463	701-2471	701-2480	701-2490
	5/16	701-2464	701-2472	701-2481	701-2491
	3/8	701-2465	701-2473	701-2482	701-2492
12-10	4	701-2620	701-2630	701-2640	701-2650
	6	701-2022	701-2026	701-2030	701-2651
	8	701-2023	701-2027	701-2031	701-2652
	10	701-2024	701-2028	701-2032	701-2653
	1/4	701-2025	701-2029	701-2033	701-2654
	5/16	701-2625	701-2635	701-2645	701-2655
	3/8	701-2626	701-2636	701-2646	701-2656
	1/2	701-2627	701-2637	701-2647	701-2657

FLANGED BLOCK SPADE

MATERIAL: COPPER



NON-INSULATED				INSULATED	
WIRE RANGE (AWG)	STUD SIZE	BUTTED SEAM PART NO.	BRAZED SEAM PART NO.	VINYL PART NO.	NYLON PART NO.
22-18	6	701-2420	701-2425	701-2430	701-2435
	8	701-2421	701-2426	701-2431	701-2436
	10	701-2422	701-2427	701-2432	701-2437
16-14	6	701-2570	701-2575	701-2580	701-2585
	8	701-2571	701-2576	701-2581	701-2586
	10	701-2572	701-2577	701-2582	701-2587

SNAP - SPADE

MATERIAL: COPPER

NON-INSULATED

NON-INSULATED			INSULATED	
WIRE RANGE (AWG)	STUD SIZE	BUTTED SEAM PART NO.	VINYL PART NO.	NYLON PART NO.
22-18	4	701-2390	701-2395	
	6	701-2391	701-2396	
	8	701-2392	701-2397	
16-14	10	701-2393	701-2398	
	4	701-2535	701-2540	
	6	701-2536	701-2541	
12-10	8	701-2537	701-2542	
	10	701-2538	701-2543	
	6	701-2685	701-2690	
12-10	8	701-2686	701-2691	
	10	701-2687	701-2692	
	1/4	701-2688	701-2693	



SPADE

MATERIAL: COPPER



NON-INSULATED				INSULATED	
WIRE RANGE (AWG)	STUD SIZE	BUTTED SEAM PART NO.	BRAZED SEAM PART NO.	VINYL PART NO.	NYLON PART NO.
26-24	4	701-2310	-	-	701-2313
	6	701-2311	-	-	701-2314
22-18	6	701-2034	701-2037	701-2040	701-2385
	8	701-2035	701-2038	701-2041	701-2386
	10	701-2036	701-2039	701-2042	701-2387
16-14	6	701-2043	701-2046	701-2049	701-2530
	8	701-2044	701-2047	701-2050	701-2531
	10	701-2045	701-2048	701-2051	701-2532
12-10	6	701-2052	701-2055	701-2058	701-2680
	8	701-2053	701-2056	701-2059	701-2681
	10	701-2054	701-2057	701-2060	701-2682

HOOK

MATERIAL: COPPER



NON-INSULATED			INSULATED	
WIRE RANGE (AWG)	STUD SIZE	BUTTED SEAM PART NO.	VINYL PART NO.	NYLON PART NO.
22-18	6	701-2440	701-2450	701-2455
	8	701-2441	701-2451	701-2456
	10	701-2442	701-2452	701-2457
16-14	6	701-2600	701-2610	701-2615
	8	701-2601	701-2611	701-2616
	10	701-2602	701-2612	701-2617
12-10	6	701-2720	701-2730	701-2735
	8	701-2721	701-2731	701-2736

BLOCK SPADE

MATERIAL: COPPER



NON-INSULATED				INSULATED	
WIRE RANGE (AWG)	STUD SIZE	BUTTED SEAM PART NO.	BRAZED SEAM PART NO.	VINYL PART NO.	NYLON PART NO.
22-18	6	701-2400	701-2405	701-2410	701-2415
	8	701-2401	701-2406	701-2411	701-2416
	10	701-2402	701-2407	701-2412	701-2417
16-14	6	701-2550	701-2555	701-2560	701-2565
	8	701-2551	701-2556	701-2561	701-2566
	10	701-2552	701-2557	701-2562	701-2567
12-10	6	701-2700	701-2705	701-2710	701-2715
	8	701-2701	701-2706	701-2711	701-2716
	10	701-2702	701-2707	701-2712	701-2717

MULTI - STUD

MATERIAL: COPPER



NON-INSULATED			INSULATED	
WIRE RANGE (AWG)	STUD SIZE	BUTTED SEAM PART NO.	VINYL PART NO.	NYLON PART NO.
22-18	2-4-6	701-2360	701-2365	
	6-8-10	701-2561	701-2366	
16-14	2-4-6	701-2505	701-2510	
	6-8-10	701-2506	701-2511	
12-10	6-8-10	701-2665	701-2667	



COLOR CHART
 CLEAR (AMBER): 26-24 AWG BLUE: 16-14 AWG
 RED: 22-18 AWG YELLOW 12-10 AWG

SOLDERLESS TERMINAL


SLOTTED RING TONGUE
MATERIAL: COPPER



NYLON INSULATED


WIRE RANGE (AWG)	STUD SIZE	PART NO.
26-24	6	701-2316

FLAG TERMINAL
MATERIAL: COPPER
NON-INSULATED




WIRE RANGE (AWG)	STUD SIZE	BUTTED SEAM PART NO.
22-16	6	701-2355
	8	701-2356
	10	701-2357
16-14	6	701-2500
	8	701-2501
	10	701-2502
12-10	6	701-2660
	8	701-2661
	10	701-2662

FEMALE
MATERIAL: TIN PLATED BRASS



NON-INSULATED




INSULATED


WIRE RANGE (AWG)	MATES WITH MALE TAB WIDTH (W) X THK	PART NO.	VINYL INSULATED PART NO.
22-18	.187 X .020	701-2071	701-2069
	.250 X .032	701-2066	701-2061
16-14	.187 X .020	701-2072	701-2070
	.250 X .032	701-2067	701-2062
14-12	.250 X .032	701-2068	-
	.250 X .032	-	701-2063

QUICK SLIDES

MALE
MATERIAL: COPPER




NON-INSULATED



INSULATED


WIRE RANGE (AWG)	MALE TAB WIDTH (W) X THICKNESS	PART NO.	VINYL INSULATED PART NO.
22-18	.187 X .020	701-2741	701-2085
	.250 X .032	701-2075	701-2073
16-14	.187 X .020	701-2740	701-2743
	.250 X .032	701-2076	701-2074

FEMALE FULLY INSULATED NYLON
MATERIAL: TIN PLATED BRASS




WIRE RANGE (AWG)	MATES WITH MALE TAB WIDTH (W) x THICKNESS	PART NO.
22-18	.250 X .032	701-2064
16-14	.250 X .032	701-2065

MALE FULLY INSULATED NYLON
MATERIAL: TIN PLATED BRASS




WIRE RANGE (AWG)	MALE TAB WIDTH (W) X THICKNESS	PART NO.
22-18	.250 X .032	701-2752
16-14	.250 X .032	701-2753

VINYL INSULATED DOUBLE MALE
MATERIAL: COPPER, TIN PLATED




MALE TAB WIDTH (W) X THICKNESS	PART NO.
.250 X .032	701-2771

FEMALE QUICK SLIDE FLAG
MATERIAL: BRASS TIN PLATED




NON-INSULATED BUTTED SEAM




WIRE RANGE (AWG)	MATES WITH MALE TAB WIDTH (W) X THICKNESS	PART NO.
22-18	.187 X .020	701-2760
	.250 X .032	701-2761
16-14	.187 X .020	701-2762
	.250 X .032	701-2763

MULTI-STACK DISCONNECT
MATERIAL: TIN PLATED BRASS




NON-INSULATED BUTTED SEAM




INSULATED

WIRE RANGE (AWG)	MATES WITH FEM. & MALE WIDTH (W) X THICKNESS	PART NO.	VINYL INSULATED PART NO.
22-18	.250 X .032	701-2780	701-2784
16-14	.250 X .032	701-2781	701-2785

SELF - MATING CROSS-LOCK
MATERIAL: BRASS TIN PLATED




NON-INSULATED




INSULATED

WIRE RANGE (AWG)	TAB WIDTH (W)	TAB THICKNESS	PART NO.	VINYL INSULATED PART NO.
22-18	.250	SELF-MATING PARTS	701-2773	701-2776
16-14	.250	SELF-MATING PARTS	701-2774	701-2777

FEMALE DOUBLE ADAPTER
MATERIAL: BRASS



MALE DOUBLE ADAPTER
MATERIAL: BRASS



WIDTH (W) X THICKNESS	PART NO.	WIDTH (W) X THICKNESS	PART NO.
.250 X .032	701-2788	.250 X .032	701-2789



COLOR CHART
CLEAR (AMBER): 26-24 AWG BLUE: 16-14 AWG
RED: 22-18 AWG YELLOW 12-10 AWG

HARDWARE

CONNECTORS

BUTT CONNECTOR

MATERIAL: COPPER



NON-INSULATED



INSULATED

WIRE RANGE (AWG)	BUTTED SEAM PART NO.	VINYL PART NO.	NYLON PART NO.
26-24	701-2800	-	701-2810
22-18	701-2089	701-2095	-
16-14	701-2090	701-2096	-
12-10	701-2091	701-2097	-

3-WAY CONNECTOR

MATERIAL: COPPER



INSULATED

WIRE RANGE (AWG)	VINYL PART NO.
22-18	701-2830
16-14	701-2831
12-10	701-2832

PARALLEL CONNECTOR

MATERIAL: COPPER



NON-INSULATED

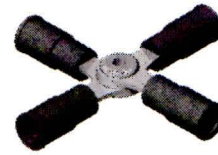


INSULATED

WIRE RANGE (AWG)	BUTTED SEAM PART NO.	VINYL PART NO.
22-18	701-2080	701-2086
16-14	701-2081	701-2087
12-10	701-2082	701-2088

4-WAY CONNECTOR

MATERIAL: COPPER



INSULATED

WIRE RANGE (AWG)	VINYL PART NO.
22-18	701-2840
16-14	701-2841
12-10	701-2842

CLOSED END CONNECTOR

MATERIAL: COPPER



INSULATED

WIRE RANGE (AWG)	NYLON PART NO.
22-14	701-2077
18-10	701-2079

MALE SNAP PLUG

MATERIAL: COPPER



WIRE RANGE (AWG)	MATING SNAP DIA. S	VINYL PART NO.
16-14	.156	701-2850
16-14	.180	701-2581

DOUBLE FEMALE SNAP RECEPTACLE

MATERIAL: BRASS



MATING SNAP DIA. S	VINYL PART NO.
.156	701-2855

MALE TABS (RING TONGUE)

MATERIAL: COPPER


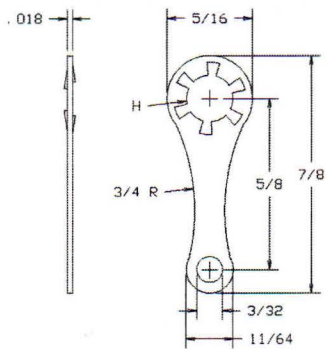

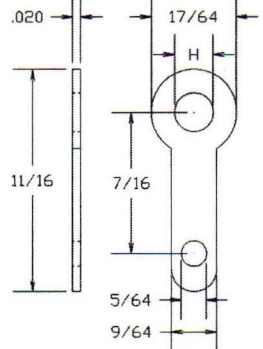

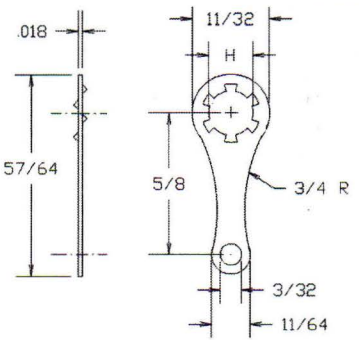

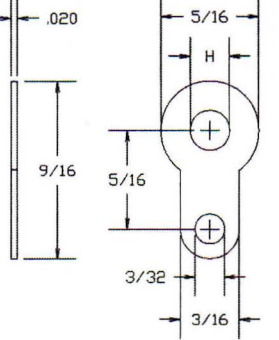

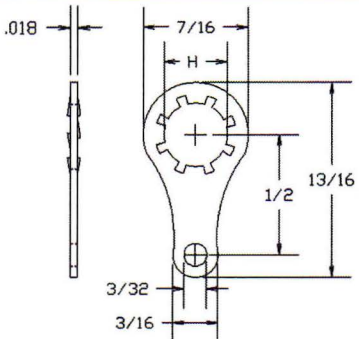

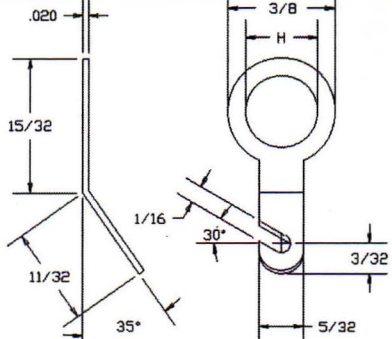

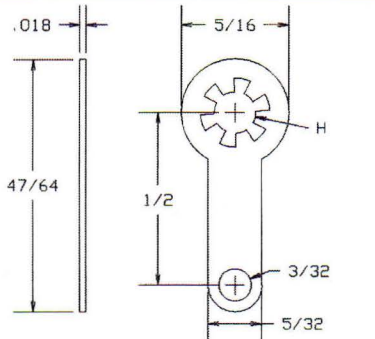

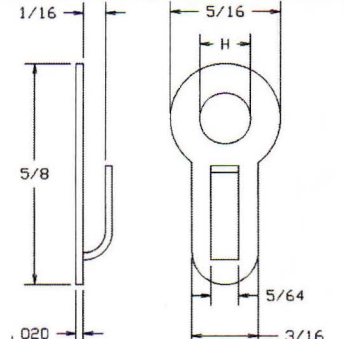

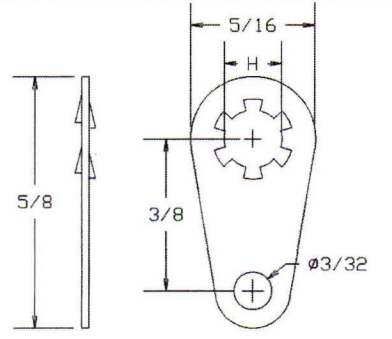

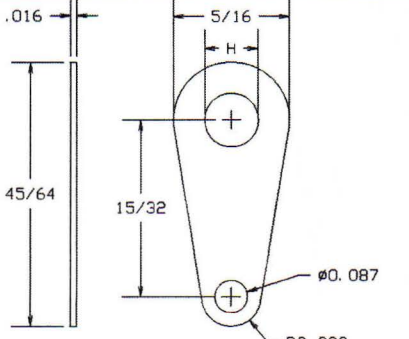


STUD SIZE	MALE TAB WIDTH (W) x THICKNESS	PART NO.
6	.250 x .030	701-2795
8	.250 x .030	701-2796
10	.250 x .030	701-2797


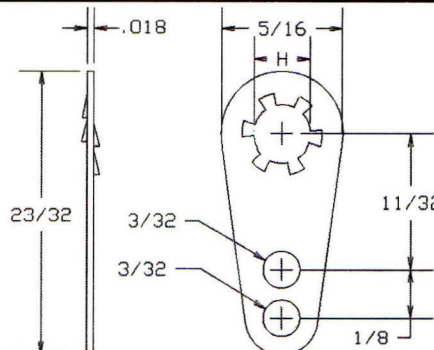

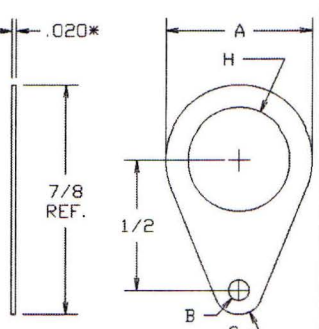

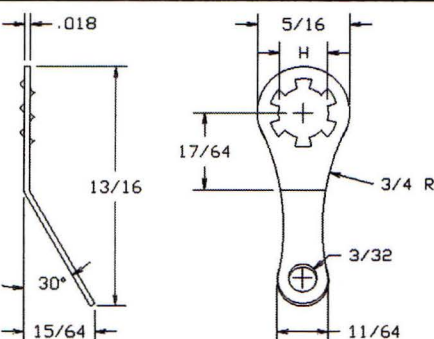

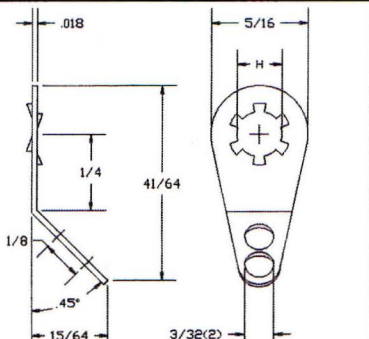

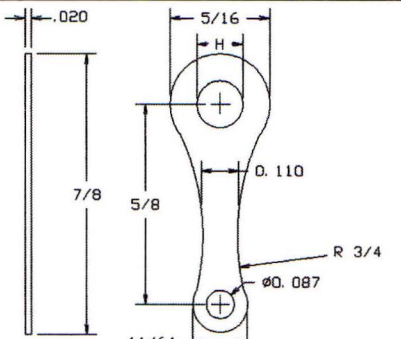

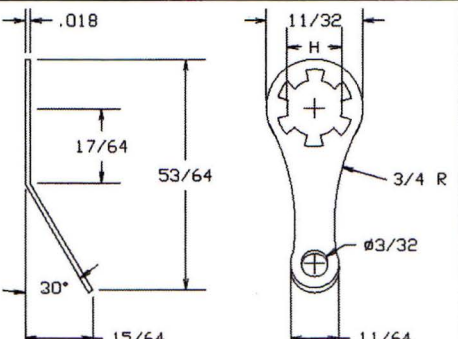

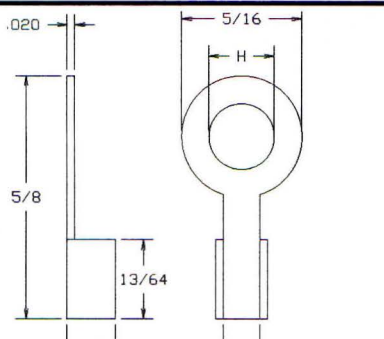

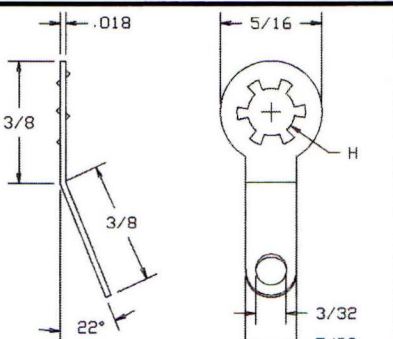

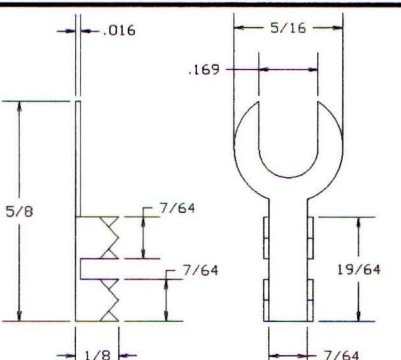


COLOR CHART
 CLEAR (AMBER): 26-24 AWG BLUE: 16-14 AWG
 RED: 22-18 AWG YELLOW 12-10 AWG

SOLDER LUGS & TERMINALS

<p>PART NO. "H" 707-1004 NO.4 707-1006 NO.6 707-1008 NO.8</p>  	<p>PART NO. "H" 707-0025 NO.4 707-0026 NO.6 707-0027 NO.8 707-0028 NO.10</p>  
<p>PART NO. "H" 707-1010 NO.10</p>  	<p>PART NO. "H" 707-1744 NO.4 707-1746 NO.6 707-1748 NO.8</p>  
<p>PART NO. "H" 707-1014 1/4</p>  	<p>PART NO. "H" 707-1772 1/4 707-1780 NO.10</p>  
<p>PART NO. "H" 707-1104 NO.4 707-1106 NO.6 707-1108 NO.8</p>  	<p>PART NO. "H" 707-1700 NO.6 707-0610 NO.8</p>  
<p>PART NO. "H" 707-1204 NO.4 707-1206 NO.6 707-1208 NO.8</p>  	<p>PART NO. "H" 707-1704 NO.4 707-1706 NO.6 707-1708 NO.8 707-1710 NO.10</p>  

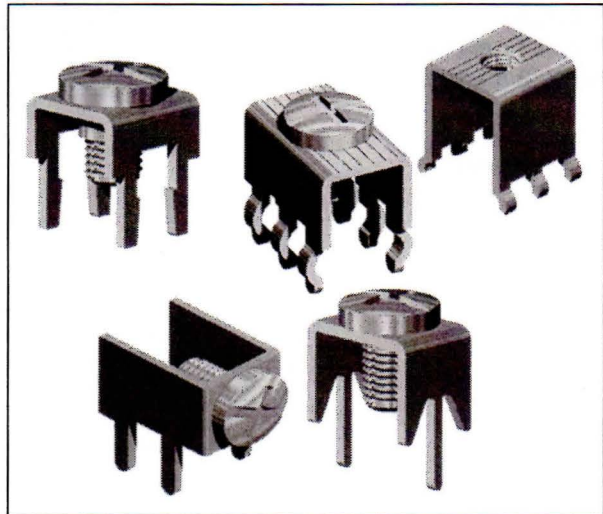
SOLDER LUGS & TERMINALS

<p>PART NO. "H" 707-1304 NO.4 707-1306 NO.6 707-1308 NO.8 707-1310 NO.10</p>   <p>Dimensions: .018, 5/16, H, 11/32, 23/32, 3/32, 3/32, 1/8</p>	<p>PART NO. "H" "A" "B" "C" 707-1774 25/64 9/16 5/64 3/32 707-1775 .315 15/32 1/16 1/4</p> <p>*.018 FOR P/N 707-1774</p>   <p>Dimensions: .020*, 7/8 REF., 1/2, A, H, B, C</p>
<p>PART NO. "H" 707-1404 NO.4 707-1406 NO.6 707-1408 NO.8</p>   <p>Dimensions: .018, 5/16, H, 17/64, 13/16, 30°, 15/64, 3/4 R, 3/32, 11/64</p>	<p>PART NO. "H" 707-1604 NO.4 707-1606 NO.6 707-1608 NO.8</p>   <p>Dimensions: .018, 5/16, H, 1/4, 41/64, 1/8, 45°, 15/64, 3/32(2)</p>
<p>PART NO. "H" 707-1724 NO.4 707-1726 NO.6 707-1728 NO.8 707-1730 NO.10</p>   <p>Dimensions: .020, 5/16, H, 7/8, 5/8, D. .110, R 3/4, Ø.087, 11/64</p>	<p>PART NO. "H" 707-1410 NO.10</p>   <p>Dimensions: .018, 11/32, H, 17/64, 53/64, 30°, 15/64, 3/4 R, Ø3/32, 11/64</p>
<p>PART NO. "H" 707-1756 NO.6 707-1758 NO.8</p>   <p>Dimensions: .020, 5/16, H, 5/8, 13/64, 1/8, 3/32</p>	<p>PART NO. "H" 707-1504 NO.4 707-1506 NO.6 707-1508 NO.8</p>   <p>Dimensions: .018, 5/16, H, 3/8, 3/8, 22°, 3/32, 5/32</p>
<p>PART NO. 707-1770</p>   <p>Dimensions: .016, 5/16, .169, 5/8, 7/64, 7/64, 19/64, 1/8, 7/64</p>	<p>SAME DAY SHIPMENTS FROM STOCK</p>

PC SCREW TERMINALS

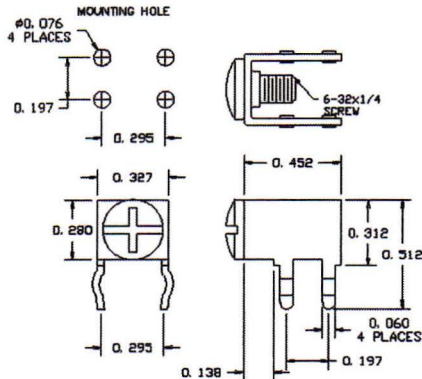
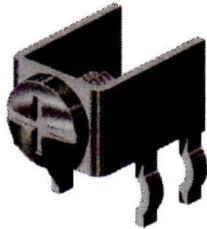
Versatile multi-purpose design of these Screw Terminals allows for efficient use of limited circuit board space. Small and compact, these singular units are easy to install and easy to connect. Their small foot print and low profile permit their use in areas that are typically too small to accommodate the large conventional connectors such as terminal boards, terminal strips, barrier blocks, and screw type edge connectors.

The Screw Terminals are designed to accept solid or stranded 14-22 AWG wire or lugs and are available with or without the Binding Screw. The screw can be supplied unassembled or assembled and captivated



HORIZONTAL TYPE 15 AMP

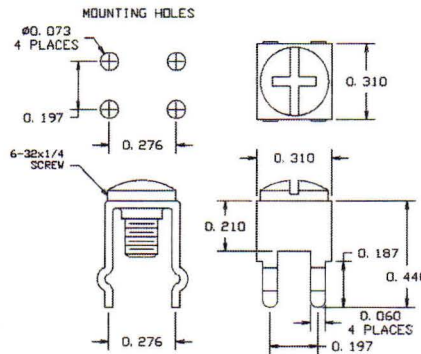
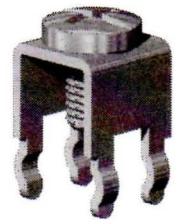
- 707-1923** (LESS SCREW)
- 707-1924** (UNASSEMBLED)
- 707-1925** (CAPTIVATED)



4 Leads Snap-In. This terminal is oriented horizontally and has four leads to provide for secure handling during assembly and stable mounting.

VERTICAL TYPE 15 AMP

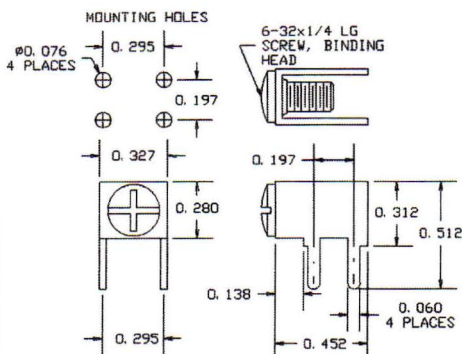
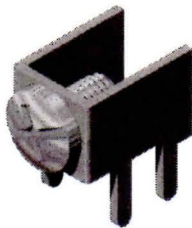
- 707-1920** (LESS SCREW)
- 707-1921** (UNASSEMBLED)
- 707-1922** (CAPTIVATED)



4 Lead Snap-In. This terminal is oriented vertically and has four snap-in legs to provide for secure handling during assembly and stable mounting.

HORIZONTAL TYPE 15 AMP

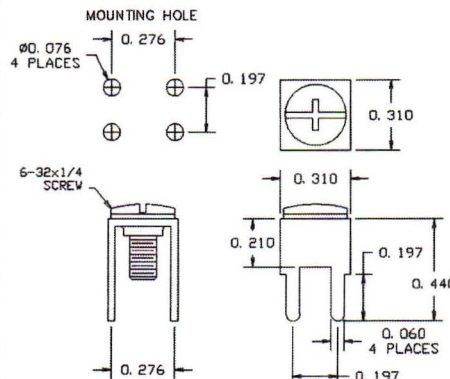
- 707-1905** (LESS SCREW)
- 707-1906** (UNASSEMBLED)
- 707-1907** (CAPTIVATED)



4 Lead Slide-In. This terminal is oriented horizontally and has four slide-in leads to provide for easy and stable mounting.

VERTICAL TYPE 15 AMP

- 707-1908** (LESS SCREW)
- 707-1909** (UNASSEMBLED)
- 707-1910** (CAPTIVATED)



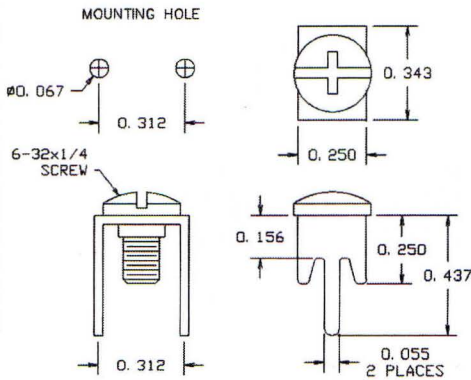
4 Lead Slide-In. This terminal is oriented vertically and has four slide-in leads to provide easy and stable mounting.



PC SCREW TERMINALS

LOW PROFILE 15 AMP

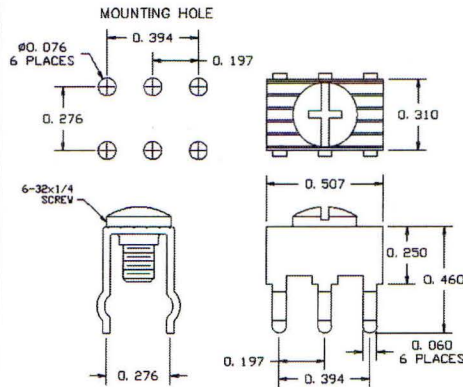
707-1926 (LESS SCREW)
707-1927 (UNASSEMBLED)
707-1928 (CAPTIVATED)



2 Lead Slide-In.
 This terminal has a low profile and small foot print for greater space saving. Two slide in leads with, anti-rock feature, provide for easy and stable mounting.

HEAVY DUTY 30 AMP

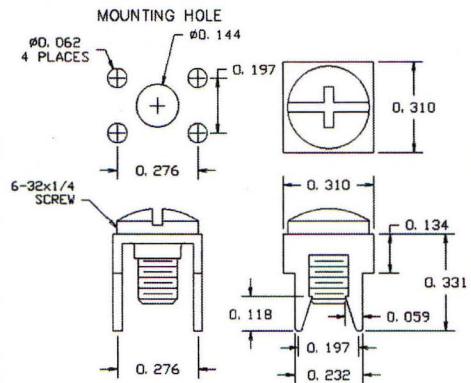
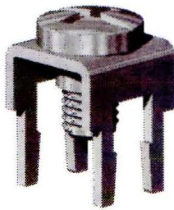
707-1914 (LESS SCREW)
707-1915 (UNASSEMBLED)
707-1916 (CAPTIVATED)



6 Lead Snap-In.
 This terminal has a serrated top surface to provide a sure grip and six snap-in leads to provide extra stability, for use with larger heavy duty connectors, and to provide secure handling during assembly.

LOW PROFILE 15 AMP

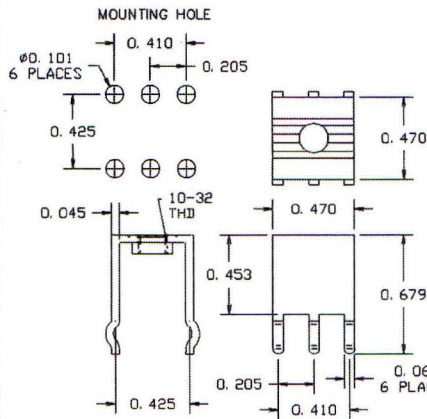
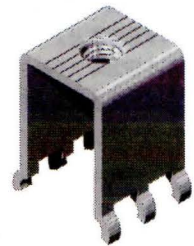
707-1911 (LESS SCREW)
707-1912 (UNASSEMBLED)
707-1913 (CAPTIVATED)



4 Lead Slide-In.
 This terminal has an extra low profile and small foot print for greater space saving and four slide-in leads for easy and stable mounting.

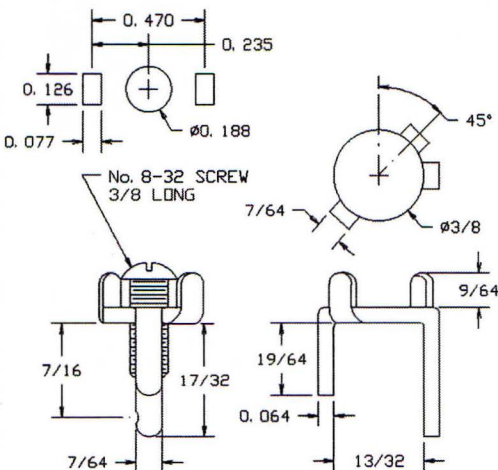
HEAVY DUTY 30 AMP

707-1917 (LESS SCREW)
707-1918 (UNASSEMBLED)



6 Lead Snap-In.
 This terminal has an extra-thick .045" wall, with a serrated top surface to provide a sure grip and six snap-in leads to provide extra stability, for use with larger heavy duty connectors, and to provide secure handling during assembly.

PART NO. 707-1904



**SAME DAY
 SHIPMENT FROM
 STOCK**

HARDWARE

MACHINE SCREWS, ROUND HEAD

STEEL, PLATED

2-56 x 1/4 701-7002
2-56 x 1/2 701-7004
2-56 x 3/4 701-7006



3-48 x 3/4 701-7010
4-40 x 1/4 701-7015
4-40 x 3/8 701-7016
4-40 x 1/2 701-7017
4-40 x 5/8 701-7018
4-40 x 3/4 701-7019

6-32 x 1/4 701-7024
6-32 x 3/8 701-7025
6-32 x 1/2 701-7026
6-32 x 5/8 701-7027
6-32 x 3/4 701-7028
6-32 x 1 701-7029

8-32 x 1/4 701-7035
8-32 x 3/8 701-7036
8-32 x 1/2 701-7037
8-32 x 5/8 701-7038
8-32 x 3/4 701-7039

10-32 x 1/4 701-7045
10-32 x 1/2 701-7046
10-32 x 3/4 701-7047
10-32 x 1 701-7048

MACHINE SCREWS, ROUND HEAD

BRASS, PLATED

4-40 x 1/4 701-7215
4-40 x 3/8 701-7216
4-40 x 1/2 701-7217

6-32 x 1/4 701-7224
6-32 x 3/8 701-7225
6-32 x 1/2 701-7226

8-32 x 1/4 701-7235
8-32 x 3/8 701-7236
8-32 x 1/2 701-7237

MACHINE SCREWS, BINDING HEAD

STEEL, PLATED

2-56 x 1/4 701-7102
2-56 x 1/2 701-7104
2-56 x 5/8 701-7105



3-48 x 1/4 701-7110
4-40 x 1/4 701-7115
4-40 x 1/2 701-7117
4-40 x 3/4 701-7119

6-32 x 1/8 701-7122
6-32 x 3/16 701-7123
6-32 x 1/4 701-7124
6-32 x 3/8 701-7125
6-32 x 1/2 701-7126
6-32 x 5/8 701-7127
6-32 x 3/4 701-7128

8-32 x 1/4 701-7135
8-32 x 5/16 701-7136
8-32 x 3/8 701-7137
8-32 x 1/2 701-7138
8-32 x 3/4 701-7139

10-32 x 1/2 701-7145
10-32 x 3/4 701-7147

MACHINE SCREWS, OVAL HEAD RACK

SCREW STEEL, PLATED



6-32 x 3/4 701-7178
8-32 x 3/4 701-7188
10-32 x 1/2 701-7196
10-32 x 3/4 701-7198

COUNTER SUNK WASHERS

STEEL, NICKEL PLATED



NO.6 701-7796
NO.8 701-7798
NO.10 701-7799

HEXAGON NUTS

BRASS, PLATED

2-56 x 3/16 x 1/16 701-7312
3-48 x 3/16 x 1/16 701-7315
4-40 x 1/4 x 3/32 701-7317
6-32 x 1/4 x 3/32 701-7319
6-32 x 5/16 x 7/64 701-7320
8-32 x 1/4 x 3/32 701-7322
8-32 x 5/16 x 7/64 701-7324
8-32 x 11/32 x 1/8 701-7323
10-32 x 5/16 x 7/64 701-7325
10-32 x 3/8 x 1/8 701-7326



VOLUME CONTROL-SWITCH AND POTENTIOMETER NUTS

HEX BRASS, NICKEL PLATED

1/4-20 x 7/16 x 3/16 701-7410
1/4-28 x 3/8 x 3/32 701-7411
1/4-28 x 3/8 x 1/8 701-7412
1/4-32 x 5/16 x 5/64 701-7413
1/4-32 x 11/32 x 3/32 701-7414
1/4-32 x 3/8 x 3/32 701-7415
5/16-32 x 7/16 x .101 701-7420
5/16-32 x 3/8 x 3/32 701-7421
3/8-32 x 1/2 x 3/32 701-7425
*3/8-32 x 1/2 x 3/32 701-7426
3/8-32 x 9/16 x 3/32 701-7427
15/32-32 x 9/16 x 5/64 701-7430
15/32-32 x 9/16 x 3/32 701-7432



*Steel Plated

RING NUTS

BRASS, NICKEL PLATED

3/8-32 x 1/2 x 1/16 701-7440
15/32-32 x 9/16 x 1/16 701-7441



HEXAGON

STEEL NUTS

2-56 x 3/16 x 1/16 701-7352
3-48 x 3/16 x 1/16 701-7355
4-40 x 1/4 x 3/32 701-7357
6-32 x 1/4 x 3/32 701-7359
6-32 x 5/16 x 7/64 701-7360
8-32 x 5/16 x 7/64 701-7364
10-32 x 3/8 x 1/8 701-7365
1/4-20 x 7/16 x 3/16 701-7370



NYLON SCREWS

BINDING HEAD

4-40 x 1/4 701-6515
4-40 x 3/8 701-6516
4-40 x 1/2 701-6517
6-32 x 1/4 701-6525
6-32 x 3/8 701-6526
6-32 x 1/2 701-6527
6-32 x 5/8 701-6528
6-32 x 3/4 701-6529
8-32 x 1/4 701-6544
8-32 x 3/8 701-6545
8-32 x 1/2 701-6546
8-32 x 5/8 701-6547



NYLON SCREWS

ROUND HEAD

4-40 x 1/4 701-6615
4-40 x 3/8 701-6616
4-40 x 1/2 701-6617
6-32 x 1/4 701-6625
6-32 x 3/8 701-6626
6-32 x 1/2 701-6627
6-32 x 5/8 701-6628
6-32 x 3/4 701-6629
8-32 x 1/4 701-6644
8-32 x 3/8 701-6645
8-32 x 1/2 701-6646
8-32 x 5/8 701-6647



NYLON SCREWS

FLAT HEAD

4-40 x 1/4 701-6715
4-40 x 3/8 701-6716
4-40 x 1/2 701-6717
6-32 x 1/4 701-6725
6-32 x 3/8 701-6726
6-32 x 1/2 701-6727
6-32 x 5/8 701-6728
6-32 x 3/4 701-6729
8-32 x 1/4 701-6744
8-32 x 3/8 701-6745
8-32 x 1/2 701-6746
8-32 x 5/8 701-6747



NYLON NUTS, HEXAGON

4-40 x 1/4 701-7570
6-32 x 5/16 701-7572
8-32 x 11/32 701-7574
10-32 x 3/8 701-7576



KNURLED THUMB NUTS

BRASS, NICKEL PLATED

6-32 x 3/8 x 1/4 701-7601
8-32 x 7/16 x 5/16 701-7602
10-24 x 1/2 x 21/64 701-7603
10-32 x 1/2 x 21/64 701-7604
1/4-20 x 5/8 x 3/8 701-7605



BATTERY NUTS

BRASS, NICKEL PLATED

6-32 x 11/32 x 13/64 701-7606
8-32 x 11/32 x 13/64 701-7608



LOCKWASHERS, INTERNAL TOOTH

STEEL, PLATED

I.D. CLEAR	O.D.	THK.	
NO.2	3/16	.010	701-7702
NO.2	7/32	.012	701-7703
NO.4	1/4	.015	701-7704
NO.6	9/32	.018	701-7706
NO.8	11/32	.020	701-7708
NO.10	3/8	.022	701-7710
1/4	15/32	.026	701-7714
3/8	11/16	.032	701-7718
3/8	1/2	.018	701-7719
15/32	19/32	.020	701-7720



LOCKWASHERS, EXTERNAL TOOTH

STEEL, PLATED

I.D. CLEAR	O.D.	THK.	
NO.4	1/4	.015	701-7724
NO.6	5/16	.018	701-7726
NO.8	3/8	.020	701-7728
NO.10	13/32	.022	701-7730
1/4	1/2	.026	701-7734
3/8	11/16	.032	701-7738



(SPLIT) LOCKWASHERS

STEEL PLATED

I.D. CLEAR	
NO.4	701-7774
NO.6	701-7776
NO.10	701-7781
1/4	701-7782
5/16	701-7783



FLAT WASHERS

STEEL, PLATED

I.D. CLEAR	O.D.	THK.	
NO.2	1/4	1/32	701-7742
NO.4	5/16	1/32	701-7744
NO.6	3/8	1/32	701-7746
NO.8	3/8	1/32	701-7748
NO.10	3/8	1/32	701-7750
1/4	9/16	3/64	701-7754
3/8	5/8	1/32	701-7758



- MINIATURE DIAMETERS ON REQUEST.
- PRICES ON BULK QUANTITIES AVAILABLE ON REQUEST
- AVAILABLE IN BRASS, STAINLESS STEEL AND ALL FINISHES.
- AVAILABLE IN ALL HEAD STYLES, BOTH SLOTTED AND PHILLIPS.

HARDWARE

BUTTON HEAD HEX-SOCKET CAP SCREW

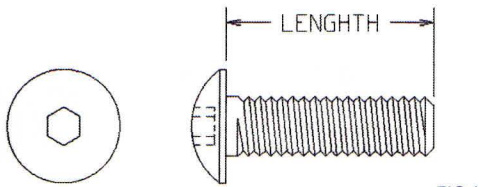


FIG.1

FLAT HEAD HEX-SOCKET CAP SCREW

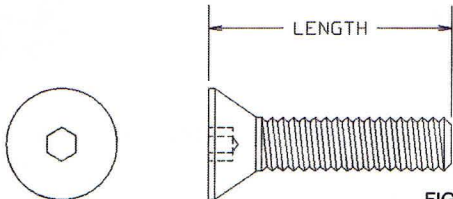
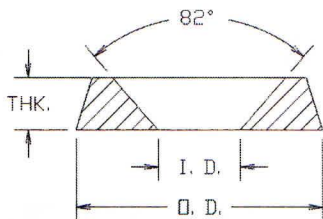


FIG.2

(BUTTON HEAD) STAINLESS STEEL PER ASTM F837 FIG1	(BUTTON HEAD) STEEL PER ASTM A574 (BLACK) FIG1	(FLAT HEAD) STAINLESS STEEL PER ASTM F837 FIG2	(FLAT HEAD) STEEL PER ASTM A574 (BLACK) FIG2	THD X LENGTH
701-7801	701-7826	701-7851	701-7876	4-40 X 1/4
701-7802	701-7827	701-7852	701-7877	4-40 X 3/8
701-7803	701-7828	701-7853	701-7878	4-40 X 1/2
701-7804	701-7829	701-7854	701-7879	4-40 X 3/4
701-7805	701-7830	701-7855	701-7880	6-32 X 1/4
701-7806	701-7831	701-7856	701-7881	6-32 X 3/8
701-7807	701-7832	701-7857	701-7882	6-32 X 1/2
701-7808	701-7833	701-7858	701-7883	6-32 X 5/8
701-7809	-	701-7859	701-7884	6-32 X 7/8
701-7810	701-7835	701-7860	701-7885	6-32 X 1
701-7811	701-7836	701-7861	701-7886	8-32 X 3/8
701-7812	701-7837	701-7862	701-7887	8-32 X 1/2
701-7813	701-7838	701-7863	701-7888	8-32 X 5/8
701-7814	701-7839	701-7864	701-7889	8-32 X 3/4
701-7815	701-7840	701-7865	701-7890	8-32 X 1
701-7816	701-7841	701-7866	701-7891	8-32 X 1-1/2
701-7817	701-7842	701-7867	701-7892	10-32 X 1/2
701-7818	701-1843	701-7868	701-7893	10-32 X 3/4
701-7819	701-7844	701-7869	701-7894	10-32 X 1
701-7820	701-7845	701-7870	701-7895	10-32 X 1-1/2
701-7821	701-7846	701-7871	701-7896	10-32 X 2

NYLON COUNTERSUNK FINISHING WASHERS



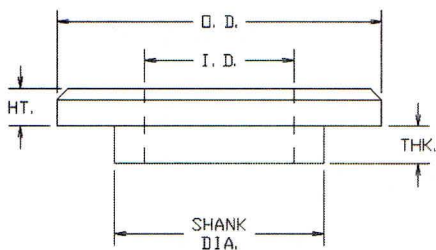
PART NO.	SCREW CLEAR.	I.D.	O.D.	THK.
760-2640	#6	9/64	7/16	3/32
760-2641	#8	11/64	33/64	7/64
760-2642	#10	13/64	37/64	9/64
760-2643	#12	15/64	39/64	5/32
760-2644	1/4"	17/64	43/64	3/16

THREADED ROD



BRASS			NYLON	
1-F.T.LENGTH	2-F.T.LENGTH	THREAD	1-F.T.LENGTH	2-F.T.LENGTH
PART NO.	PART NO.	THREAD	PART NO.	PART NO.
701-8000-1	701-8000-2	6-32	701-8050-1	701-8050-2
701-8001-1	701-8001-2	8-32	701-8051-1	701-8051-2
701-8002-1	701-8002-2	10-32	701-8052-1	701-8052-2
701-8003-1	701-8003-2	1/4-20	701-8053-1	701-8053-2

NYLON INSULATED FINISHING WASHERS



PART NO	SCREW CLEAR.	I.D.	O.D.	THK.	HT.	SHANK DIA.
760-2600	#2	3/32	1/4			5/32
760-2601	#4	1/8	9/32	.080	.040	3/16
760-2602	#6	9/64	21/64			7/32
760-2603	#8	11/64	3/8	.100	.050	1/4
760-2604	#10	13/64	7/16			9/32
760-2605	1/4"	1/4	9/16	.120	.060	3/8
760-2606	3/8"	3/8	3/4			1/2

WE CROSS REFERENCE
MOST MAJOR MANUFACTURERS

FOR ADDITIONAL SIZES AND MATERIALS, CONTACT FACTORY



MILITARY SPECIFICATION PART NUMBER CROSS REFERENCE

MIL-C-39024		MIL-C-39024		MIL-T-55155		MIL-T-55155	
MIL-C-39024	CONCORD	MIL-C-39024	CONCORD	MIL-T-55155	CONCORD	MIL-T-55155	CONCORD
M39024/4-01	09-9203-1-03519	M39024/18-08	09-9350-1-03516*	FT036B05S	1110-75-0516	FT062B01S	1114R-09-0512
M39024/4-02	09-9203-1-03512	M39024/18-09	09-9350-1-03518*	FT037B01S	1110-16-0517	FT062B02S	1114R-23-0512
M39024/4-03	09-9203-1-03510	M39024/18-10	09-9350-1-03517*	FT037B02S	1110-21-0517	FT063B01S	1114R-09-0513
M39024/4-04	09-9203-1-03511			FT037B03S	1110-40-0517	FT063B02S	1114R-23-0513
M39024/4-05	09-9203-1-03515			FT037B04S	1110-05-0517	FT064B01S	1114R-09-0514
M39024/4-06	09-9203-1-03513					FT064B02S	1114R-23-0514
M39024/4-07	09-9203-1-03516			FT038B01S	1110-16-0518	FT065B01S	1114R-09-0515
M39024/4-08	09-9203-1-03514			FT038B02S	1110-21-0518	FT065B02S	1114R-23-0515
M39024/4-09	09-9203-1-03518			FT038B03S	1110-40-0518	FT066B01S	1114R-09-0516
M39024/4-10	09-9203-1-03517			FT038B04S	1110-05-0518	FT066B02S	1114R-23-0516
M39024/4-11	09-9203-1-03519					FT067B01S	1114R-09-0517
M39024/10-01	09-9074-1-03519			FT039B01S	1110-16-0519	FT067B02S	1114R-23-0517
M39024/10-02	09-9074-1-03512			FT039B02S	1110-21-0519	FT068B01S	1114R-09-0518
M39024/10-03	09-9074-1-03510			FT039B03S	1110-40-0519	FT068B02S	1114R-23-0518
M39024/10-04	09-9074-1-03511			FT039B04S	1110-05-0519	FT069B01S	1114R-09-0519
M39024/10-05	09-9074-1-03515					FT069B02S	1114R-23-0519
M39024/10-06	09-9074-1-03513			FT040B01S	1133-01-0510	M55155/029H01	1117-01-0519
M39024/10-07	09-9074-1-03516			FT040B02S	1133-02-0510	M55155/030H01	1110-16-0510
M39024/10-08	09-9074-1-03514			FT040B03S	1133-03-0510	M55155/030H02	1110-21-0510
M39024/10-09	09-9074-1-03518			FT041B01S	1133-01-0511	M55155/030H03	1110-40-0510
M39024/10-10	09-9074-1-03517					M55155/030H04	1110-05-0510
M39024/10-11	09-9072-1-03519			FT041B02S	1133-02-0511	M55155/030H05	1110-75-0510
M39024/10-12	09-9072-1-03512			FT041B03S	1133-03-0511	M55155/031H01	1110-16-0511
M39024/10-13	09-9072-1-03510			FT042B01S	1133-01-0512	M55155/031H02	1110-21-0511
M39024/10-14	09-9072-1-03511			FT042B02S	1133-02-0512	M55155/031H03	1110-40-0511
M39024/10-15	09-9072-1-03515			FT042B03S	1133-03-0512		
M39024/10-16	09-9072-1-03513					M55155/031H04	1110-05-0511
M39024/10-17	09-9072-1-03516			FT043B01S	1133-01-0513	M55155/031H05	1110-75-0511
M39024/10-18	09-9072-1-03514			FT043B02S	1133-02-0513	M55155/032H01	1110-16-0512
M39024/10-19	09-9072-1-03518			FT043B03S	1133-03-0513	M55155/032H02	1110-21-0512
M39024/10-20	09-9072-1-03517			FT044B01S	1133-01-0514	M55155/032H03	1110-40-0512
M39024/11-01	09-9201-1-03519			FT044B02S	1133-02-0514		
M39024/11-02	09-9201-1-03512					M55155/032H04	1110-05-0512
M39024/11-03	09-9201-1-03510			FT044B03S	1133-03-0514	M55155/032H05	1110-75-0512
M39024/11-04	09-9201-1-03511			FT045B01S	1133-01-0515	M55155/033H01	1110-16-0513
M39024/11-05	09-9201-1-03515			FT045B02S	1133-02-0515	M55155/033H02	1110-21-0513
M39024/11-06	09-9201-1-03513			FT045B03S	1133-03-0515	M55155/033H03	1110-40-0513
M39024/11-07	09-9201-1-03516			FT046B01S	1133-01-0516		
M39024/11-08	09-9201-1-03514					M55155/033H04	1110-05-0513
M39024/11-09	09-9201-1-03518			FT046B02S	1133-02-0516	M55155/033H05	1110-75-0513
M39024/11-10	09-9201-1-03517			FT046B03S	1133-03-0516	M55155/034H01	1110-16-0514
M39024/11-11	09-9208-1-03519			FT047B01S	1133-01-0517	M55155/034H02	1110-21-0514
M39024/11-12	09-9208-1-03512			FT047B02S	1133-02-0517	M55155/034H03	1110-40-0514
M39024/11-13	09-9208-1-03510			FT047B03S	1133-03-0517		
M39024/11-14	09-9208-1-03511					M55155/034H04	1110-05-0514
M39024/11-15	09-9208-1-03515			FT048B01S	1133-01-0518	M55155/034H05	1110-75-0514
M39024/11-16	09-9208-1-03513			FT048B02S	1133-02-0518	M55155/035H01	1110-16-0515
M39024/11-17	09-9208-1-03516			FT048B03S	1133-03-0518	M55155/035H02	1110-21-0515
M39024/11-18	09-9208-1-03514			FT049B01S	1133-01-0519	M55155/035H03	1110-40-0515
M39024/11-19	09-9208-1-03518			FT049B02S	1133-02-0519		
M39024/11-20	09-9208-1-03517					M55155/035H04	1110-05-0515
M39024/12-01	09-9084-1-03519			FT049B03S	1133-03-0519	M55155/035H05	1110-75-0515
M39024/12-02	09-9084-1-03512			FT050B01S	1114-04-0510	M55155/036H01	1110-16-0516
M39024/12-03	09-9084-1-03510			FT050B02S	1114-08-0510	M55155/036H02	1110-21-0516
M39024/12-04	09-9084-1-03511			FT050B03S	1114-23-0510	M55155/036H03	1110-40-0516
M39024/12-05	09-9084-1-03515			FT051B01S	1114-04-0511		
M39024/12-06	09-9084-1-03513					M55155/036H04	1110-05-0516
M39024/12-07	09-9084-1-03516			FT051B02S	1114-08-0511	M55155/036H05	1110-75-0516
M39024/12-08	09-9084-1-03514			FT051B03S	1114-23-0511	M55155/037H01	1110-16-0517
M39024/12-09	09-9084-1-03518			FT052B01S	1114-04-0512	M55155/037H02	1110-21-0517
M39024/12-10	09-9084-1-03517			FT052B02S	1114-08-0512	M55155/037H03	1110-40-0517
M39024/12-11	09-9084-1-03519			FT052B03S	1114-23-0512		
M39024/12-12	09-9011-1-03519					M55155/037H04	1110-05-0517
M39024/12-13	09-9011-1-03512			FT053B01S	1114-04-0513	M55155/037H05	1110-75-0517
M39024/12-14	09-9011-1-03510			FT053B02S	1114-08-0513	M55155/038H01	1110-16-0518
M39024/12-15	09-9011-1-03511			FT053B03S	1114-23-0513	M55155/038H02	1110-21-0518
M39024/12-16	09-9011-1-03513			FT054B01S	1114-04-0514	M55155/038H03	1110-40-0518
M39024/12-17	09-9011-1-03516						
M39024/12-18	09-9011-1-03514			FT054B02S	1114-08-0514	M55155/038H04	1110-05-0518
M39024/12-19	09-9011-1-03518					M55155/038H05	1110-75-0518
M39024/12-20	09-9011-1-03518			FT054B03S	1114-23-0514	M55155/039H01	1110-16-0519
M39024/12-21	09-9011-1-03517			FT055B01S	1114-04-0515	M55155/039H02	1110-21-0519
M39024/12-22	09-9011-1-03519			FT055B02S	1114-08-0515	M55155/039H03	1110-40-0519
M39024/18-01	09-9350-1-03519*			FT055B03S	1114-23-0515		
M39024/18-02	09-9350-1-03514*			FT056B01S	1114-04-0516	M55155/039H04	1110-05-0519
M39024/18-03	09-9350-1-03511*					M55155/039H05	1110-75-0519
M39024/18-04	09-9350-1-03512*			FT056B02S	1114-08-0516	M55155/040H01	1133-01-0510
M39024/18-05	09-9350-1-03513*			FT056B03S	1114-23-0516	M55155/040H02	1133-02-0510
M39024/18-06	09-9350-1-03510*			FT057B01S	1114-04-0517	M55155/040H03	1133-03-0510
M39024/18-07	09-9350-1-03515*			FT057B02S	1114-08-0517		
				FT057B03S	1114-23-0517	M55155/041H01	1133-01-0511
						M55155/041H02	1133-02-0511
				FT058B01S	1114-04-0518	M55155/041H03	1133-03-0511
				FT058B02S	1114-08-0518	M55155/042H01	1133-01-0512
				FT058B03S	1114-23-0518	M55155/042H02	1133-02-0512
				FT059B01S	1114-04-0519	M55155/042H03	1133-03-0512
				FT059B02S	1114-08-0519	M55155/043H01	1133-01-0513
				FT059B03S	1114-23-0519	M55155/043H02	1133-02-0513
				FT060B01S	1114R-09-0510	M55155/043H03	1133-03-0513
				FT060B02S	1114R-23-0510	M55155/044H01	1133-01-0514
				FT061B01S	1114R-09-0511		
				FT061B02S	1114R-23-0511		



MILITARY SPECIFICATION PART NUMBER CROSS REFERENCE

MIL-T-55155		MIL-T-55155		MIL-T-55155		MIL-T-55155	
MIL-T-55155	CONCORD	MIL-T-55155	CONCORD	MIL-T-55155	CONCORD	MIL-T-55155	CONCORD
M55155/044H02	1133-02-0514	M55155/074H02	1102-31-0514	M55155/11XB04	15R-141-1-05	M55155/15XB08	15R-509-3-05
M55155/044H03	1133-03-0514	M55155/074H03	1102-03-0514	M55155/11XB05	15R-141-2-05	M55155/15XB09	15R-509-4-05
M55155/045H01	1133-01-0515	M55155/075H01	1102-14-0515	M55155/11XB06	15R-141-3-05	M55155/15XH01	15-503-2-05
M55155/045H02	1133-02-0515	M55155/075H02	1102-31-0515	M55155/11XB07	15R-141-4-05	M55155/15XH02	15-503-3-05
M55155/045H03	1133-03-0515	M55155/075H03	1102-03-0515	M55155/11XB08	15R-142-11-05	M55155/15XH03	15-503-4-05
M55155/046H01	1133-01-0516	M55155/076H01	1102-14-0516	M55155/11XB09	15R-142-1-05	M55155/15XH04	15-512-2-05
M55155/046H02	1133-02-0516	M55155/076H02	1102-31-0516	M55155/11XB10	15R-142-2-05	M55155/15XH05	15-512-3-05
M55155/046H03	1133-03-0516	M55155/076H03	1102-03-0516	M55155/11XB01	15-101-2-05	M55155/15XH06	15-512-4-05
M55155/047H01	1133-01-0517	M55155/077H01	1102-14-0517	M55155/11XB02	15-101-3-05	M55155/15XH07	15-509-2-05
M55155/047H02	1133-02-0517	M55155/077H02	1102-31-0517	M55155/11XB03	15-101-4-05	M55155/15XH08	15-509-3-05
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M55155/048H01	1133-01-0518	M55155/078H01	1102-14-0518	M55155/11XH05	15-141-2-05	M55155/16XB01	15R-302-2-05
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M55155/049H01	1133-01-0519	M55155/079H01	1102-14-0519	M55155/11XH08	15-142-11-05	M55155/16XH01	15-302-2-05
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M55155/050H01	1114-04-0510	M55155/080H01	1100-28-0510	M55155/12XB01	15R-201-2-05	M55155/17XB01	15R-349-2-05
M55155/050H02	1114-08-0510	M55155/080H02	1100-07-0510	M55155/12XB02	15R-201-3-05	M55155/17XB02	15R-349-3-05
M55155/050H03	1114-23-0510	M55155/081H01	1100-28-0511	M55155/12XB03	15R-201-4-05	M55155/17XB03	15R-349-4-05
M55155/051H01	1114-04-0511	M55155/081H02	1100-07-0511	M55155/12XB04	15R-216-2-05	M55155/17XH01	15-349-2-05
M55155/051H02	1114-08-0511	M55155/082H01	1100-28-0512	M55155/12XB05	15R-216-3-05	M55155/17XH02	15-349-3-05
M55155/051H03	1114-23-0511	M55155/082H02	1100-07-0512	M55155/12XB06	15R-216-4-05	M55155/17XH03	15-349-4-05
M55155/052H01	1114-04-0512	M55155/083H01	1100-28-0513	M55155/12XB07	15R-204-2-05	M55155/196H01	1127-01-0516
M55155/052H02	1114-08-0512	M55155/083H02	1100-07-0513	M55155/12XB08	15R-204-3-05	M55155/196H02	1127-02-0516
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M55155/053H01	1114-04-0513	M55155/084H02	1100-07-0514	M55155/12XB10	15R-266-1-05	M55155/206H01	1127-04-0516
M55155/053H02	1114-08-0513	M55155/085H01	1100-28-0515	M55155/12XB11	15R-266-2-05	M55155/206H02	1127-05-0516
M55155/053H03	1114-23-0513	M55155/085H02	1100-07-0515	M55155/12XB12	15R-266-3-05	M55155/206H03	1127-06-0516
M55155/054H01	1114-04-0514	M55155/086H01	1100-28-0516	M55155/12XB13	15R-266-4-05	M55155/206H04	1127-07-0516
M55155/054H02	1114-08-0514	M55155/086H02	1100-07-0516	M55155/12XB14	15R-229-1-05	M55155/23XB01	15R-905-1-05
M55155/054H03	1114-23-0514	M55155/087H01	1100-28-0517	M55155/12XB15	15R-229-2-05	M55155/23XB02	15R-905-2-05
M55155/055H01	1114-04-0515	M55155/087H02	1100-07-0517	M55155/12XB16	15R-229-3-05	M55155/23XB03	15R-905-3-05
M55155/055H02	1114-08-0515	M55155/088H01	1100-28-0518	M55155/12XH01	15-201-2-05	M55155/23XB04	15R-905-4-05
M55155/055H03	1114-23-0515	M55155/088H02	1100-07-0518	M55155/12XH02	15-201-3-05	M55155/23XH01	15-905-1-05
M55155/056H01	1114-04-0516	M55155/089H01	1100-28-0519	M55155/12XH03	15-201-4-05	M55155/23XH02	15-905-2-05
M55155/056H02	1114-08-0516	M55155/089H02	1100-07-0519	M55155/12XH04	15-216-2-05	M55155/23XH03	15-905-3-05
M55155/056H03	1114-23-0516	M55155/090H01	1125-43-0510	M55155/12XH05	15-216-3-05	M55155/23XH04	15-905-4-05
M55155/057H01	1114-04-0517	M55155/090H02	1125-45-0510	M55155/12XH06	15-216-4-05	M55155/24XB01	15R-903-1-05
M55155/057H02	1114-08-0517	M55155/091H01	1125-43-0511	M55155/12XH07	15-204-2-05	M55155/24XB02	15R-903-2-05
M55155/057H03	1114-23-0517	M55155/091H02	1125-45-0511	M55155/12XH08	15-204-3-05	M55155/24XB03	15R-903-3-05
M55155/058H01	1114-04-0518	M55155/092H01	1125-43-0512	M55155/12XH09	15-204-4-05	M55155/24XB04	15R-903-4-05
M55155/058H02	1114-08-0518	M55155/092H02	1125-45-0512	M55155/12XH10	15-266-1-05	M55155/24XB05	15R-493-11-05
M55155/058H03	1114-23-0518	M55155/093H01	1125-43-0513	M55155/12XH11	15-266-2-05	M55155/24XB06	15R-493-1-05
M55155/059H01	1114-04-0519	M55155/093H02	1125-45-0513	M55155/12XH12	15-266-3-05	M55155/24XB07	15R-493-2-05
M55155/059H02	1114-08-0519	M55155/094H01	1125-43-0514	M55155/12XH13	15-266-4-05	M55155/24XB08	15R-493-3-05
M55155/059H03	1114-23-0519	M55155/094H02	1125-45-0514	M55155/12XH14	15-229-1-05	M55155/24XB09	15R-493-4-05
M55155/060H01	1114R-09-0510	M55155/095H01	1125-43-0515	M55155/12XH15	15-229-2-05	M55155/24XB10	15R-494-11-05
M55155/060H02	1114R-23-0510	M55155/095H02	1125-45-0515	M55155/12XH16	15-229-3-05	M55155/24XB11	15R-494-1-05
M55155/061H01	1114R-09-0511	M55155/096H01	1125-43-0516	M55155/13XB01	15R-501-2-05	M55155/24XB12	15R-494-2-05
M55155/061H02	1114R-23-0511	M55155/096H02	1125-45-0516	M55155/13XB02	15R-501-3-05	M55155/24XB13	15R-494-3-05
M55155/062H01	1114R-09-0512	M55155/097H01	1125-43-0517	M55155/13XB03	15R-501-4-05	M55155/24XB14	15R-494-4-05
M55155/062H02	1114R-23-0512	M55155/097H02	1125-45-0517	M55155/13XB04	15R-576-2-05	M55155/24XB15	15R-499-1-05
M55155/063H01	1114R-09-0513	M55155/098H01	1125-43-0518	M55155/13XB05	15R-576-3-05	M55155/24XB16	15R-499-2-05
M55155/063H02	1114R-23-0513	M55155/098H02	1125-45-0518	M55155/13XB06	15R-576-4-05	M55155/24XB17	15R-499-3-05
M55155/064H01	1114R-09-0514	M55155/099H01	1125-43-0519	M55155/13XH01	15-501-2-05	M55155/24XH01	15-903-1-05
M55155/064H02	1114R-23-0514	M55155/099H02	1125-45-0519	M55155/13XH02	15-501-3-05	M55155/24XH02	15-903-2-05
M55155/065H01	1114R-09-0515	M55155/100H01	1125-42-0510	M55155/13XH03	15-501-4-05	M55155/24XH03	15-903-3-05
M55155/065H02	1114R-23-0515	M55155/100H02	1125-46-0510	M55155/13XH04	15-576-2-05	M55155/24XH04	15-903-4-05
M55155/066H01	1114R-09-0516	M55155/101H01	1125-42-0511	M55155/13XH05	15-576-3-05	M55155/24XH05	15-493-11-05
M55155/066H02	1114R-23-0516	M55155/101H02	1125-46-0511	M55155/13XH06	15-576-4-05	M55155/24XH06	15-493-1-05
M55155/067H01	1114R-09-0517	M55155/102H01	1125-42-0512	M55155/14XB01	15R-502-2-05	M55155/24XH07	15-493-2-05
M55155/067H02	1114R-23-0517	M55155/102H02	1125-46-0512	M55155/14XB02	15R-502-3-05	M55155/24XH08	15-493-3-05
M55155/068H01	1114R-09-0518	M55155/103H01	1125-42-0513	M55155/14XB03	15R-502-4-05	M55155/24XH09	15-493-4-05
M55155/068H02	1114R-23-0518	M55155/103H02	1125-46-0513	M55155/14XB04	15R-541-2-05	M55155/24XH10	15-494-11-05
M55155/069H01	1114R-09-0519	M55155/104H01	1125-42-0514	M55155/14XB05	15R-541-3-05	M55155/24XH11	15-494-1-05
M55155/069H02	1114R-23-0519	M55155/104H02	1125-46-0514	M55155/14XB06	15R-541-4-05	M55155/24XH12	15-494-2-05
M55155/070H01	1102-14-0510	M55155/105H01	1125-42-0515	M55155/14XH01	15-502-2-05	M55155/24XH13	15-494-3-05
M55155/070H02	1102-31-0510	M55155/105H02	1125-46-0515	M55155/14XH02	15-502-3-05	M55155/24XH14	15-494-4-05
M55155/070H03	1102-03-0510	M55155/106H01	1125-42-0516	M55155/14XH03	15-502-4-05	M55155/24XH15	15-499-1-05
M55155/071H01	1102-14-0511	M55155/106H02	1125-46-0516	M55155/14XH04	15-541-2-05	M55155/24XH16	15-499-2-05
M55155/071H02	1102-31-0511	M55155/107H01	1125-42-0517	M55155/14XH05	15-541-3-05	M55155/24XH17	15-499-3-05
M55155/071H03	1102-03-0511	M55155/107H02	1125-46-0517	M55155/14XH06	15-541-4-05	M55155/25XB01	15R-904-1-05
M55155/072H01	1102-14-0512	M55155/108H01	1125-42-0518	M55155/15XB01	15R-503-2-05	M55155/25XB02	15R-904-2-05
M55155/072H02	1102-31-0512	M55155/108H02	1125-46-0518	M55155/15XB02	15R-503-3-05	M55155/25XB03	15R-904-3-05
M55155/072H03	1102-03-0512	M55155/109H01	1125-42-0519	M55155/15XB03	15R-503-4-05	M55155/25XB04	15R-904-4-05
M55155/073H01	1102-14-0513	M55155/109H02	1125-46-0519	M55155/15XB04	15R-512-2-05	M55155/25XH01	15-904-1-05
M55155/073H02	1102-31-0513	M55155/11XB01	15R-101-2-05	M55155/15XB05	15R-512-3-05	M55155/25XH02	15-904-2-05
M55155/073H03	1102-03-0513	M55155/11XB02	15R-101-3-05	M55155/15XB06	15R-512-4-05	M55155/25XH03	15-904-3-05
M55155/074H01	1102-14-0514	M55155/11XB03	15R-101-4-05	M55155/15XB07	15R-509-2-05	M55155/25XH04	15-904-4-05



MILITARY SPECIFICATION PART NUMBER CROSS REFERENCE

MIL-T-55155		MIL-T-55155		MIL-T-55155		MIL-T-55155	
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M55155/26XH02	09-0017-1-05	M55155/30XB19	15R-211-6-05	M55155/31XH04	15-602-2-05	SE071B02S	1102-31-0511
M55155/26XH03	09-0016-1-05	M55155/30XB20	15R-209-8-05	M55155/31XH05	15-601-3-05	SE071B03S	1102-03-0511
M55155/29XB01	15R-104-1-1-05	M55155/30XB21	15R-204-8-05	M55155/31XH06	15-602-3-05	SE072B01S	1102-14-0512
M55155/29XB02	15R-104-1-05	M55155/30XB22	15R-211-8-05	M55155/31XH07	15-601-4-05	SE072B02S	1102-31-0512
M55155/29XB03	15R-102-1-05	M55155/30XH01	15-214-11-05	M55155/31XH08	15-602-4-05	SE072B03S	1102-03-0512
M55155/29XB04	15R-103-1-05	M55155/30XH02	15-214-1-05	M55155/31XH10	15-601-6-05	SE073B01S	1102-14-0513
M55155/29XB05	15R-104-2-05	M55155/30XH03	15-209-1-05	M55155/31XH11	15-602-6-05	SE073B02S	1102-31-0513
M55155/29XB06	15R-102-2-05	M55155/30XH04	15-204-1-05	M55155/31XH12	15-602-8-05	SE073B03S	1102-03-0513
M55155/29XB07	15R-103-2-05	M55155/30XH05	15-214-2-05	M55155/31-1S	15-601-1-05	SE074B01S	1102-14-0514
M55155/29XB08	15R-104-3-05	M55155/30XH06	15-209-2-05	M55155/31-2S	15R-601-1-05	SE074B02S	1102-31-0514
M55155/29XB09	15R-102-3-05	M55155/30XH08	15-211-2-05	M55155/31-2Z	15-602-1-05	SE074B03S	1102-03-0514
M55155/29XB10	15R-103-3-05	M55155/30XH09	15-214-3-05	M55155/31-2Z	15R-602-1-05	SE075B01S	1102-14-0515
M55155/29XB11	15R-104-4-05	M55155/30XH10	15-209-3-05	M55155/31-3S	15-601-2-05	SE075B02S	1102-31-0515
M55155/29XB12	15R-102-4-05	M55155/30XH12	15-211-3-05	M55155/31-3Z	15R-601-2-05	SE075B03S	1102-03-0515
M55155/29XB13	15R-103-4-05	M55155/30XH13	15-214-4-05	M55155/31-4S	15-602-2-05	SE076B01S	1102-14-0516
M55155/29XB14	15R-103-5-05	M55155/30XH14	15-209-4-05	M55155/31-4Z	15R-602-2-05	SE076B02S	1102-31-0516
M55155/29XB15	15R-103-6-05	M55155/30XH16	15-211-4-05	M55155/31-5S	15-601-3-05	SE076B03S	1102-03-0516
M55155/29XB16	15R-103-8-05	M55155/30XH17	15-209-6-05	M55155/31-5Z	15R-601-3-05	SE077B01S	1102-14-0517
M55155/29XH01	15-104-11-05	M55155/30XH18	15-204-6-05	M55155/31-6S	15-602-3-05	SE077B02S	1102-31-0517
M55155/29XH02	15-104-1-05	M55155/30XH19	15-211-6-05	M55155/31-6Z	15R-602-3-05	SE077B03S	1102-03-0517
M55155/29XH03	15-102-1-05	M55155/30XH20	15-209-8-05	M55155/31-7S	15-601-4-05	SE078B01S	1102-14-0518
M55155/29XH04	15-103-1-05	M55155/30XH21	15-204-8-05	M55155/31-7Z	15R-601-4-05	SE078B02S	1102-31-0518
M55155/29XH05	15-104-2-05	M55155/30XH22	15-211-8-05	M55155/31-8S	15-602-4-05	SE078B03S	1102-03-0518
M55155/29XH06	15-102-2-05	M55155/30-1S	15-214-11-05	M55155/31-8Z	15R-602-4-05	SE079B01S	1102-14-0519
M55155/29XH07	15-103-2-05	M55155/30-1Z	15R-214-11-05	M55155/31-9S	15-602-5-05	SE079B02S	1102-31-0519
M55155/29XH08	15-104-3-05	M55155/30-2S	15-214-1-05	M55155/31-9Z	15R-602-5-05	SE079B03S	1102-03-0519
M55155/29XH09	15-102-3-05	M55155/30-2Z	15R-214-1-05	M55155/31-10S	15-601-6-05	SE080B01S	1100-28-0510
M55155/29XH10	15-103-3-05	M55155/30-3S	15-209-1-05	M55155/31-10Z	15R-601-6-05	SE080B02S	1100-07-0510
M55155/29XH11	15-104-4-05	M55155/30-3Z	15R-209-1-05	M55155/31-11S	15-602-6-05	SE081B01S	1100-28-0511
M55155/29XH12	15-102-4-05	M55155/30-4S	15-204-1-05	M55155/31-11Z	15R-602-6-05	SE081B02S	1100-07-0511
M55155/29XH13	15-103-4-05	M55155/30-4Z	15R-204-1-05	M55155/31-12S	15-602-8-05	SE081B03S	1100-28-0512
M55155/29XH14	15-103-5-05	M55155/30-5S	15-214-2-05	M55155/31-12Z	15R-602-8-05	SE082B02S	1100-07-0512
M55155/29XH15	15-103-6-05	M55155/30-5Z	15R-214-2-05	M55155/32XB01	15R-402-2-05	SE083B01S	1100-28-0513
M55155/29XH16	15-103-8-05	M55155/30-6S	15-209-2-05	M55155/32XB02	15R-407-2-05	SE083B02S	1100-07-0513
M55155/29-1S	15-104-11-05	M55155/30-6Z	15R-209-2-05	M55155/32XB03	15R-402-3-05	SE084B01S	1100-28-0514
M55155/29-1Z	15R-104-11-05	M55155/30-7S	15R-204-2-05	M55155/32XB04	15R-407-3-05	SE084B02S	1100-07-0514
M55155/29-2S	15-104-1-05	M55155/30-8S	15-211-2-05	M55155/32XB05	15R-433-3-05	SE085B01S	1100-28-0515
M55155/29-2Z	15R-104-1-05	M55155/30-8Z	15R-211-2-05	M55155/32XB06	15R-402-4-05	SE085B02S	1100-07-0515
M55155/29-3S	15-102-1-05	M55155/30-9S	15-214-3-05	M55155/32XB07	15R-407-4-05	SE086B01S	1100-28-0516
M55155/29-3Z	15R-102-1-05	M55155/30-9Z	15R-214-3-05	M55155/32XB08	15R-433-4-05	SE086B02S	1100-07-0516
M55155/29-4S	15-103-1-05	M55155/30-10S	15-209-3-05	M55155/32XB09	15R-433-5-05	SE087B01S	1100-28-0517
M55155/29-4Z	15R-103-1-05	M55155/30-10Z	15R-209-3-05	M55155/32XB10	15R-433-6-05	SE087B02S	1100-07-0517
M55155/29-5S	15-104-2-05	M55155/30-11S	15-204-3-05	M55155/32XB11	15R-433-8-05	SE088B01S	1100-28-0518
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M55155/29-6Z	15R-102-2-05	M55155/30-12S	15-211-3-05	M55155/32XB02	15-407-2-05	SE089B01S	1100-28-0519
M55155/29-7S	15-103-2-05	M55155/30-12Z	15R-211-3-05	M55155/32XB03	15-402-3-05	SE089B02S	1100-07-0519
M55155/29-7Z	15R-103-2-05	M55155/30-13S	15-214-4-05	M55155/32XB04	15-407-3-05	SE090E01S	1125-43-0510
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M55155/29-10S	15-103-3-05	M55155/30-15Z	15R-204-4-05	M55155/32XB09	15-433-5-05	SE092E02S	1125-45-0512
M55155/29-10Z	15R-103-3-05	M55155/30-16S	15-211-4-05	M55155/32XB10	15-433-6-05	SE093E01S	1125-43-0513
M55155/29-11S	15-104-4-05	M55155/30-16Z	15R-211-4-05	M55155/32XB11	15-433-8-05	SE093E02S	1125-45-0513
M55155/29-11Z	15R-104-4-05	M55155/30-17S	15-209-6-05	M55155/32-1S	15-402-2-05	SE094E01S	1125-43-0514
M55155/29-12S	15-102-4-05	M55155/30-17Z	15R-209-6-05	M55155/32-1Z	15R-402-2-05	SE094E02S	1125-45-0514
M55155/29-12Z	15R-102-4-05	M55155/30-18S	15-204-6-05	M55155/32-2S	15-407-2-05	SE095E01S	1125-43-0515
M55155/29-13S	15-103-4-05	M55155/30-18Z	15R-204-6-05	M55155/32-2Z	15R-407-2-05	SE095E02S	1125-45-0515
M55155/29-13Z	15R-103-4-05	M55155/30-19S	15-211-6-05	M55155/32-3S	15-402-3-05	SE096E01S	1125-43-0516
M55155/29-14S	15-103-5-05	M55155/30-19Z	15R-211-6-05	M55155/32-3Z	15R-402-3-05	SE096E02S	1125-45-0516
M55155/29-14Z	15R-103-5-05	M55155/30-20S	15-209-8-05	M55155/32-4S	15-407-3-05	SE097E01S	1125-43-0517
M55155/29-15S	15-103-6-05	M55155/30-20Z	15R-209-8-05	M55155/32-4Z	15R-407-3-05	SE097E02S	1125-45-0517
M55155/29-15Z	15R-103-6-05	M55155/30-21S	15-204-8-05	M55155/32-5S	15-433-3-05	SE098E01S	1125-43-0518
M55155/29-16S	15-103-8-05	M55155/30-21Z	15R-204-8-05	M55155/32-5Z	15R-433-3-05	SE098E02S	1125-45-0518
M55155/29-16Z	15R-103-8-05	M55155/30-22S	15-211-8-05	M55155/32-6S	15-402-4-05	SE099E01S	1125-43-0519
M55155/30XB01	15R-214-1-1-05	M55155/30-22Z	15R-211-8-05	M55155/32-6Z	15R-402-4-05	SE099E02S	1125-45-0519
M55155/30XB02	15R-214-1-05	M55155/31XB01	15R-601-1-05	M55155/32-7S	15-407-4-05	SE100D01S	1125-42-0510
M55155/30XB03	15R-209-1-05	M55155/31XB02	15R-602-1-05	M55155/32-7Z	15R-407-4-05	SE100D02S	1125-46-0510
M55155/30XB04	15R-204-1-05	M55155/31XB03	15R-601-2-05	M55155/32-8S	15-433-4-05	SE101D01S	1125-42-0511
M55155/30XB05	15R-214-2-05	M55155/31XB04	15R-602-2-05	M55155/32-8Z	15R-433-4-05	SE101D02S	1125-46-0511
M55155/30XB06	15R-209-2-05	M55155/31XB05	15R-601-3-05	M55155/32-9S	15-433-5-05	SE102D01S	1125-42-0512
M55155/30XB08	15R-211-2-05	M55155/31XB06	15R-602-3-05	M55155/32-9Z	15R-433-5-05	SE102D02S	1125-46-0512
M55155/30XB09	15R-214-3-05	M55155/31XB07	15R-601-4-05	M55155/32-10S	15-433-6-05	SE103D01S	1125-42-0513
M55155/30XB10	15R-209-3-05	M55155/31XB08	15R-602-4-05	M55155/32-10Z	15R-433-6-05	SE103D02S	1125-46-0513
M55155/30XB12	15R-211-3-05	M55155/31XB10	15R-601-6-05	M55155/32-11S	15-433-8-05	SE104D01S	1125-42-0514
M55155/30XB13	15R-214-4-05	M55155/31XB11	15R-602-6-05	M55155/32-11Z	15R-433-8-05	SE104D02S	1125-46-0514
M55155/30XB14	15R-209-4-05	M55155/31XB12	15R-602-8-05	SE070B01S	1102-14-0510	SE105D01S	1125-42-0515
M55155/30XB16	15R-211-4-05	M55155/31XH01	15-601-1-05	SE070B02S	1102-31-0510	SE105D02S	1125-46-0515
M55155/30XB17	15R-209-6-05	M55155/31XH02	15-602-1-05	SE070B03S	1102-03-0510	SE106D01S	1125-42-0516



MILITARY SPECIFICATION PART NUMBER CROSS REFERENCE

MIL-T-55155		MIL-T-55155		MIL-T-55155		MS	
MIL-T-55155	CONCORD	MIL-T-55155	CONCORD	MIL-T-55155	CONCORD	MS	CONCORD
SE106D02S	1125-46-0516	SE15XC02S	15-503-3-05	SE25XC03S	15-904-3-05	MS17123-2	Rev.B 17-602-1-035
SE107D01S	1125-42-0517	SE15XC02Z	15R-503-3-05	SE25XC03Z	15R-904-3-05	MS17123-3	Rev.B 17-601-2-035
SE107D02S	1125-46-0517	SE15XC03S	15-503-4-05	SE25XC04S	15-904-4-05	MS17123-4	Rev.B 17-602-2-035
SE108D01S	1125-42-0518	SE15XC03Z	15R-503-4-05	SE25XC04Z	15R-904-4-05	MS17123-5	Rev.B 17-601-3-035
SE108D02S	1125-46-0518	SE15XC04S	15-512-2-05	SE25XF01S	09-0018-1-05	MS17123-6	Rev.B 17-602-3-035
SE109D01S	1125-42-0519	SE15XC04Z	15R-512-2-05	SE26XF02S	09-0017-1-05	MS17123-7	Rev.B 17-601-4-035
SE109D02S	1125-46-0519	SE15XC05S	15-512-3-05	SE26XF03S	09-0016-1-05	MS17123-8	Rev.B 17-602-4-035
SE11XC01S	15-101-2-05	SE15XC05Z	15R-512-3-05			MS17123-9	Rev.B 17-602-5-035
SE11XC01Z	15R-101-2-05	SE15XC06S	15-512-4-05			MS17123-10	Rev.B 17-601-6-035
SE11XC02S	15-101-3-05	SE15XC06Z	15R-512-4-05			MS17123-11	Rev.B 17-602-6-035
SE11XC02Z	15R-101-3-05	SE15XC07S	15-509-2-05			MS17123-12	Rev.B 17-602-8-035
SE11XC03S	15-101-4-05	SE15XC07Z	15R-509-2-05			MS17143-1	701-1975
SE11XC03Z	15R-101-4-05	SE15XC08S	15-509-3-05			MS17143-2	701-1976
SE11XC04S	15-141-1-05	SE15XC08Z	15R-509-3-05			MS17143-3	701-1977
SE11XC04Z	15R-141-1-05	SE15XC09S	15-509-4-05			MS17143-4	701-1978
SE11XC05Z	15R-141-2-05	SE15XC09Z	15R-509-4-05			MS17143-5	701-1979
SE11XC06S	15-141-3-05	SE16XC01S	15-302-2-05			MS17143-8	701-1980
SE11XC06Z	15R-141-3-05	SE16XC01Z	15R-302-2-05			MS17143-10	701-1981
SE11XC07S	15-141-4-05	SE16XC02S	15-302-3-05			MS17143-11	701-1982
SE11XC07Z	15R-141-4-05	SE16XC02Z	15R-302-3-05			MS17143-13	701-1983
SE11XC08S	15-142-11-05	SE16XC03S	15-302-4-05			MS17143-14	701-1984
SE11XC08Z	15R-142-11-05	SE16XC03Z	15R-302-4-05			MS17143-16	701-1985
SE11XC09S	15-142-1-05	SE17XC01S	15-349-2-05			MS17143-17	701-1986
SE11XC09Z	15R-142-1-05	SE17XC01Z	15R-349-2-05			MS17143-19	701-1987
SE11XC10S	15-142-2-05	SE17XC02S	15-349-3-05			MS17143-20	701-1988
SE11XC10Z	15R-142-2-05	SE17XC02Z	15R-349-3-05			MS17155-1	17-501-11-03301
SE12XC01S	15-201-2-05	SE17XC03S	15-349-4-05			MS17155-2	17-501-1-03301
SE12XC01Z	15R-201-2-05	SE17XC03Z	15R-349-4-05			MS17155-3	17-531-1-03301
SE12XC02S	15-201-3-05	SE196D01S	1127-01-0516			MS17155-4	17-514-1-03301
SE12XC02Z	15R-201-3-05	SE196D02S	1127-02-0516			MS17155-5	17-501-2-03301
SE12XC03S	15-201-4-05	SE196D03S	1127-03-0516			MS17155-6	17-533-2-03301
SE12XC03Z	15R-201-4-05	SE206D01S	1127-04-0516			MS17155-7	17-514-2-03301
SE12XC04S	15-216-2-05	SE206D02S	1127-05-0516			MS17155-8	17-501-3-03301
SE12XC04Z	15R-216-2-05	SE206D03S	1127-06-0516			MS17155-9	17-533-3-03301
SE12XC05S	15-216-3-05	SE206D04S	1127-07-0516			MS17155-10	17-514-3-03301
SE12XC05Z	15R-216-3-05	SE23XC01S	15-905-1-05			MS17155-11	17-501-4-03301
SE12XC06S	15-216-4-05	SE23XC01Z	15R-905-1-05			MS17155-12	17-533-4-03301
SE12XC06Z	15R-216-4-05	SE23XC02S	15-905-2-05			MS17155-13	17-514-4-03301
SE12XC07Z	15R-204-2-05	SE23XC02Z	15R-905-2-05			MS17156-1	Rev.A 17-502-1-03301
SE12XC09S	15-204-4-05	SE23XC03S	15-905-3-05			MS17156-2	Rev.A 17-505-1-03301
SE12XC10S	15-266-1-05	SE23XC03Z	15R-905-3-05			MS17156-3	Rev.A 17-530-1-03301
SE12XC10Z	15R-266-1-05	SE23XC04S	15-905-4-05			MS17156-4	Rev.A 17-502-2-03301
SE12XC11S	15-266-2-05	SE23XC04Z	15R-905-4-05			MS17156-5	Rev.A 17-505-2-03301
SE12XC11Z	15R-266-2-05	SE24XC01S	15-903-1-05			MS17156-6	Rev.A 17-530-2-03301
SE12XC12S	15-266-3-05	SE24XC01Z	15R-903-1-05			MS17156-7	Rev.A 17-502-3-03301
SE12XC12Z	15R-266-3-05	SE24XC02S	15-903-2-05			MS17156-8	Rev.A 17-505-3-03301
SE12XC13S	15-266-4-05	SE24XC02Z	15R-903-2-05			MS17156-9	Rev.A 17-530-3-03301
SE12XC13Z	15R-266-4-05	SE24XC03S	15-903-3-05			MS17156-10	Rev.A 17-502-4-03301
SE12XC14S	15-229-1-05	SE24XC03Z	15R-903-3-05			MS17156-11	Rev.A 17-505-4-03301
SE12XC14Z	15R-229-1-05	SE24XC04S	15-903-4-05			MS17156-12	Rev.A 17-530-4-03301
SE12XC15S	15-229-2-05	SE24XC04Z	15R-903-4-05			MS17156-13	Rev.A 17-530-5-03301
SE12XC15Z	15R-229-2-05	SE24XC05S	15-493-11-05			MS17156-14	Rev.A 17-530-6-03301
SE12XC16S	15-229-3-05	SE24XC05Z	15R-493-11-05			MS17157-1	Rev.A 17-503-11-03301
SE12XC16Z	15R-229-3-05	SE24XC06S	15-493-1-05			MS17157-2	Rev.A 17-503-1-03301
SE13XC01S	15-501-2-05	SE24XC06Z	15R-493-1-05			MS17157-3	Rev.A 17-564-1-03301
SE13XC01Z	15R-501-2-05	SE24XC07S	15-493-2-05			MS17157-4	Rev.A 17-562-1-03301
SE13XC02S	15-501-3-05	SE24XC07Z	15R-493-2-05			MS17157-5	Rev.A 17-503-2-03301
SE13XC02Z	15R-501-3-05	SE24XC08S	15-493-3-05			MS17157-6	Rev.A 17-564-2-03301
SE13XC03S	15-501-4-05	SE24XC08Z	15R-493-3-05			MS17157-7	Rev.A 17-562-2-03301
SE13XC03Z	15R-501-4-05	SE24XC09S	15-493-4-05			MS17157-8	Rev.A 17-520-2-03301
SE13XC04S	15-576-2-05	SE24XC09Z	15R-493-4-05			MS17157-9	Rev.A 17-503-3-03301
SE13XC04Z	15R-576-2-05	SE24XC10S	15-494-11-05			MS17157-10	Rev.A 17-564-3-03301
SE13XC05S	15-576-3-05	SE24XC10Z	15R-494-11-05			MS17157-11	Rev.A 17-562-3-03301
SE13XC05Z	15R-576-3-05	SE24XC11S	15-494-1-05			MS17157-12	Rev.A 17-520-3-03301
SE13XC06S	15-576-4-05	SE24XC11Z	15R-494-1-05			MS17157-13	Rev.A 17-503-4-03301
SE13XC06Z	15R-576-4-05	SE24XC12S	15-494-2-05			MS17157-14	Rev.A 17-564-4-03301
SE14XC01S	15-502-2-05	SE24XC12Z	15R-494-2-05			MS17157-15	Rev.A 17-562-4-03301
SE14XC01Z	15R-502-2-05	SE24XC13S	15-494-3-05			MS17157-16	Rev.A 17-520-4-03301
SE14XC02S	15-502-3-05	SE24XC13Z	15R-494-3-05			MS17157-17	Rev.A 17-562-5-03301
SE14XC02Z	15R-502-3-05	SE24XC14S	15-494-4-05			MS17157-18	Rev.A 17-520-5-03301
SE14XC03S	15-502-4-05	SE24XC14Z	15R-494-4-05			MS17157-19	Rev.A 17-562-6-03301
SE14XC03Z	15R-502-4-05	SE24XC15S	15-499-1-05			MS17157-20	Rev.A 17-520-6-03301
SE14XC04S	15-541-2-05	SE24XC15Z	15R-499-1-05			MS17157-21	Rev.A 17-520-8-03301
SE14XC04Z	15R-541-2-05	SE24XC16S	15-499-2-05			MS17158-1	Rev.A 17-402-2-03301
SE14XC05S	15-541-3-05	SE24XC16Z	15R-499-2-05			MS17158-2	Rev.A 17-407-2-03301
SE14XC05Z	15R-541-3-05	SE24XC17S	15-499-3-05			MS17158-3	Rev.A 17-402-3-03301
SE14XC06S	15-541-4-05	SE24XC17Z	15R-499-3-05			MS17158-4	Rev.A 17-407-3-03301
SE14XC06Z	15R-541-4-05	SE25XC01Z	15R-904-1-05			MS17158-5	Rev.A 17-433-3-03301
SE15XC01S	15-503-2-05	SE25XC02S	15-904-2-05			MS17158-6	Rev.A 17-402-4-03301
SE15XC01Z	15R-503-2-05	SE25XC02Z	15R-904-2-05			MS17158-7	Rev.A 17-407-4-03301



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MS		MS		MS		MS	
MS	CONCORD	MS	CONCORD	MS	CONCORD	MS	CONCORD
MS17158-8 Rev.A	17-433-4-03301	MS25036-103	701-1902	MS77068-4	707-1833	MS91528-1K2B	790-1357-MS
MS17158-9 Rev.A	17-433-5-03301	MS25036-104	701-1903	MS77069-1	707-1840	MS91528-ON1B	790-1324-MS
MS17158-10 Rev.A	17-433-6-03301	MS25036-105	701-1904	MS77069-2	707-1841	MS91528-1D2B	790-1335-MS
MS17158-11 Rev.A	17-433-8-03301	MS25036-106	701-1905	MS77069-3	707-1842	MS91528-1E1B	790-1310-MS
MS17172-1 Rev.A	17-706-4-03301	MS25036-107	701-1906	MS77070-1	707-1850	MS91528-ON2B	790-1325-MS
MS17172-2 Rev.A	17-702-4-03301	MS25036-108	701-1907	MS77070-2	707-1851	MS91528-OP1B	790-1348-MS
MS17172-3 Rev.A	17-706-6-03301	MS25036-109	701-1908	MS77070-3	707-1852	MS91528-OP2B	790-1349-MS
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MS20659-112 Class 2	701-1831	MS25036-129 Class 2	701-1928	MS91528-2P1B	790-1352-MS		
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MS20659-147 Class 2	701-1866	MS35431-10	707-1809	MS91528-0D2B	790-1333-MS		
MS20659-148 Class 2	701-1867	MS35431-14	707-1883	MS91528-0E1B	790-1308-MS		
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MS20659-151 Class 2	701-1868	MS39087-2	30-3260-2	MS91528-1D1B	790-1334-MS		
MS20659-152 Class 2	701-1869	MS39087-3	30-3245-1	MS91528-2G2B	790-1321-MS		
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01-1006-1	1	01-2365	7	09-7100	121	09-8003	115
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01-1103-1	2	01-2555	14	09-7121	120	09-8031	110
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01-1103-8	2	01-2572	15	09-7123	119	09-8040	118
01-1104-1	2	01-2574	15	09-7125	120	09-8041	113
01-1106-1	1	01-2601-4	13	09-7126	120	09-8042	113
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01-1508	3	01-2602-5	13	09-7129	120	09-8045	112
01-1532	3	01-2604-4	13	09-7130	120	09-8046	111
01-1533	3	01-2604-5	13	09-7132	120	09-8048	114
01-1557	3	01-2605-4	13	09-7133	120	09-8053	114
01-1558	3	01-2605-5	13	09-7134	120	09-8055	112
01-1590	3	01-2606-4	13	09-7135	122	09-8056	111
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01-2260	8	09-3002	72	09-7171	123	09-8112	110
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01-2311	7	09-3006	72	09-7173	123	09-8114	108
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09-8157	113	09-9058	86	09-9607	88	09-9690	93
09-8158	113	09-9059	86	09-9608	100	09-9691	93
09-8159	113	09-9060	82	09-9609	88	09-9692	94
09-8160	113	09-9061	75	09-9610	88	09-9693	93
09-8161	113	09-9063	81	09-9611	88	09-9694	93
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09-8178	111	09-9076	80	09-9626	96	09-9732	100
09-8179	111	09-9077	80	09-9627	96	09-9733	101
09-8180	111	09-9078	78	09-9628	96	09-9734	99
09-8181	111	09-9079	78	09-9629	97	09-9735	101
09-8182	111	09-9081	78	09-9630	89	09-9736	99
09-8183	111	09-9082	81	09-9631	104	09-9737	99
09-8184	113	09-9083	81	09-9632	100	09-9738	102
09-8185	113	09-9084	82	09-9633	105	09-9739	102
09-8186	116	09-9088	85	09-9637	104	09-9740	101
09-8187	110	09-9092	82	09-9638	96	09-9741	101
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09-9005	80	09-9124	9	09-9648	89	10-104	125
09-9006	75	09-9125	10	09-9649	87	10-107	125
09-9007	77	09-9126	10	09-9650	91	10-109	126
09-9008	75	09-9127	9	09-9651	87	10-115	125
09-9010	81	09-9128	9	09-9652	87	10-120	125
09-9011	82	09-9129	9	09-9653	102	10-121	125
09-9012	82	09-9135	10	09-9654	89	10-127	125
09-9013	75	09-9136	10	09-9655	105	10-129	125
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- 1 KALAMAZOO BAND SAW
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