

4805 (3/11)

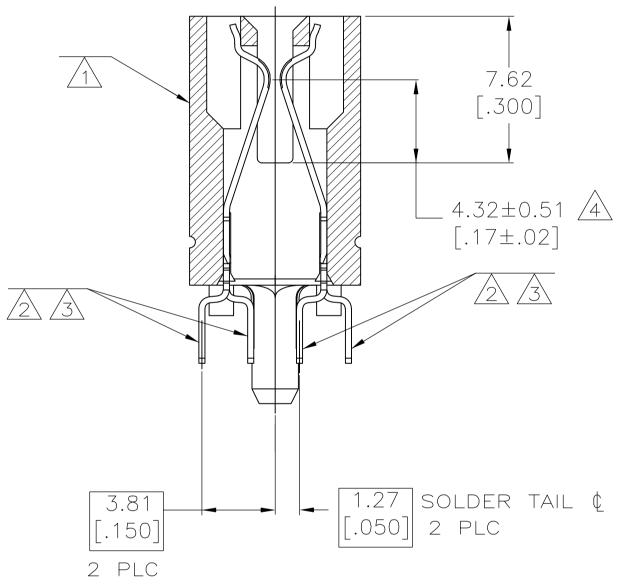


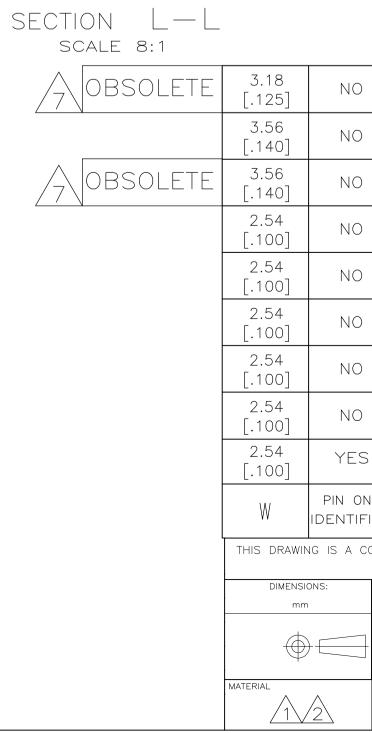
- HOUSING: HIGH TEMPERATURE THER  $\langle 1 \rangle$
- $/2 \setminus$ CONTACT: PHOSPHOR BRONZE.

CONTACT FINISH: .000100 MIN NIC .000030 MIN GOLD OVER NICKEL IN .000100 MIN MATTE TIN OVER NICK

4 DISTANCE FROM CONTACT POINT TO

- AMP PART NUMBER, DATE CODE AND Approximate area shown. /5\
- 6 PIN ONE IDENTIFIER NOTCH ONLY ON PART NUMBERS INDICATED.
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

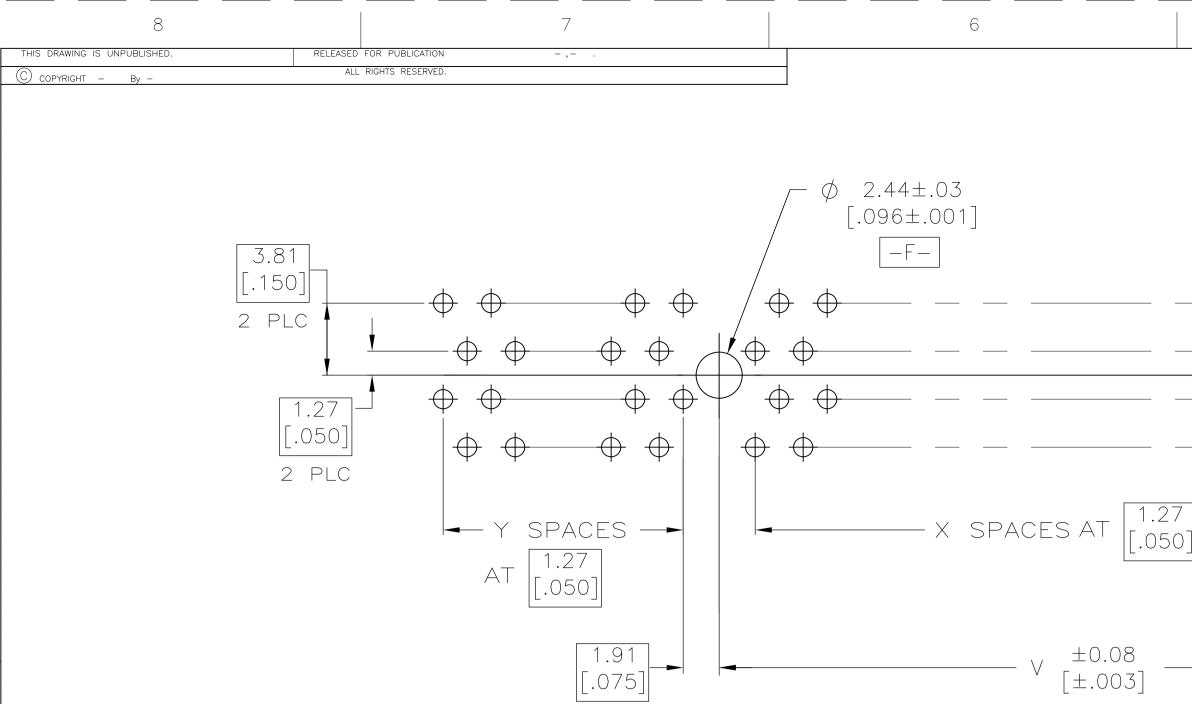




2					1						
	LOC	DIST			REVISIONS						
	GP	00	Р	LTR	DESCRIPTION	DATE	DWN	APVD			
				Ρ	REVISED PER ECO-11-005033	23MAR11	RK	HMR			
RMOPLASTIC. COLOR: BROWN. CKEL ALL OVER. IN CONTACT AREA. CKEL ON SOLDER TAILS. D BOTTOM OF CARD SLOT. D CSA LOGO MARKED IN											

(1.800) $(1.760)$ $(2.59)$ $(.610)$ $(2.610)$ <													
0       A       [1.050]       [1.010]       [1.84]       [.610]       10       18       30       1=36300090=2         0       C       55.88       54.86       110.24       49.78       37       4.1       80       1=5650090=1         0       C       55.88       54.86       110.24       49.78       37       4.1       80       1=5650090=1         0       C       55.88       54.86       110.24       49.78       37       4.1       80       5650090=9         0       B       17.78       16.76       37.85       15.49       10       11       23       5650090=7         0       A       26.67       25.65       46.74       15.49       10       18       30       5650090=6         0       A       10.500       [1.010]       [1.84]       [.610]       10       28       40       5650090=3         0       A       59.69       58.67       79.76       15.49       10       33       45       5650090=1         16.80       [1.760]       [2.310]       [3.14]       [.610]       10       44       56       5650090=1         0NE       HOLE       V <t< td=""><td>0</td><td>В</td><td></td><td></td><td></td><td></td><td>10</td><td>33</td><td>45</td><td>1-5650090-4</td></t<>	0	В					10	33	45	1-5650090-4			
0       C       [2.200]       [2.160]       [4.34]       [1.960]       37       41       80       1-3830090-1         0       C       55.88       54.86       110.24       49.78       37       41       80       5650090-9         0       B       17.78       16.76       37.85       15.49       10       11       23       5650090-7         0       A       26.67       25.65       46.74       15.49       10       18       30       5650090-6         0       A       26.67       25.65       46.74       15.49       10       18       30       5650090-6         0       A       26.67       25.65       46.74       15.49       10       18       30       5650090-3         0       A       39.37       38.35       59.44       15.49       10       28       40       5650090-2         0       B       45.72       44.70       65.79       15.49       10       33       45       5650090-2         ES       A       59.69       58.67       79.76       15.49       10       44       56       5650090-1         ONE       HOLE       V       U <td>0</td> <td>А</td> <td></td> <td></td> <td></td> <td></td> <td>10</td> <td>18</td> <td>30</td> <td>1-5650090-2</td>	0	А					10	18	30	1-5650090-2			
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	0	С					37	41	80	1-5650090-1			
0       B       [.700]       [.660]       [1.49]       [.610]       10       11       20       5050030-7         0       A       26.67       25.65       46.74       15.49       10       18       30       5650090-6         0       A       39.37       38.35       59.44       15.49       10       28       40       5650090-3         0       A       39.37       38.35       59.44       15.49       10       28       40       5650090-3         0       B       45.72       44.70       65.79       15.49       10       33       45       5650090-2         ES       A       59.69       58.67       79.76       15.49       10       44       56       5650090-1         ONE       HOLE       V       U       T       S       Y       X       NO OF DUAL POSN       PART NUMBER         0 ONE       HOLE       V       U       T       S       Y       X       NO OF DUAL POSN       PART NUMBER         0 ONE       HOLE       V       U       T       S       Y       X       NO OF DUAL POSN       PART NUMBER         0 ONE <td< td=""><td>0</td><td>С</td><td></td><td></td><td></td><td></td><td>37</td><td>41</td><td>80</td><td>5650090-9</td></td<>	0	С					37	41	80	5650090-9			
O       A       [1.050]       [1.010]       [1.84]       [.610]       10       18       30       3830090-8         O       A       39.37       38.35       59.44       15.49       10       28       40       5650090-3         O       B       45.72       44.70       65.79       15.49       10       33       45       5650090-2         CS       A       59.69       58.67       79.76       15.49       10       44       56       5650090-1         CONE       HOLE       [2.350]       [2.310]       [3.14]       [.610]       10       44       56       5650090-1         ONE       HOLE       V       U       T       S       Y       X       NO OF DUAL POSITION, NUMBER         ONE       HOLE       V       U       T       S       Y       X       NO OF DUAL POSITION, NUMBER         OTHERWISE SPECIFIED:       MAL       FRANTUM       24 JAN 05       APPO       CONNECTOR ASSEMBLY, DUAL POSITION,	0	В					10	11	23	5650090-7			
0       A       [1.550]       [1.510]       [2.34]       [.610]       10       28       40       3030090-3         0       B       45.72       44.70       65.79       15.49       10       33       45       5650090-2         ES       A       59.69       58.67       79.76       15.49       10       44       56       5650090-1         ONE       HOLE       [2.350]       [2.310]       [3.14]       [.610]       10       44       56       5650090-1         ONE       HOLE       V       U       T       S       Y       X       NO OF DUAL POSIN       PART NUMBER         ONE       HOLE       V       U       T       S       Y       X       DUAL POSIN       NUMBER         OTHERWISE SPECIFIE:       APVO       AL       FRANTUM       24 JAN 05       EETE       TE Connectivity         AL       FRANTUM       24 JAN 05       AL       FRANTUM       .050 SERIES       .050 SERIES         OTHERWISE SPECIFIE:       APVO       NAME       CONNECTOR ASSEMBLY, DUAL POSITION, .050 SERIES       .050 SERIES       .050 SERIES         ANOLES       ± 2'       ANOLES       ± 2'       .041       .0779	0	А					10	18	30	5650090-6			
O       B       [1.800]       [1.760]       [2.59]       [.610]       10       35       43       3830090-2         ES       A       59.69       58.67       79.76       15.49       10       44       56       5650090-1         ONE       HOLE       V       U       T       S       Y       X       NO OF DUAL POSN       PART NUMBER         ONE       HOLE       V       U       T       S       Y       X       NO OF DUAL POSN       PART NUMBER         ONE       HOLE       V       U       T       S       Y       X       NO OF DUAL POSN       PART NUMBER         ONTROLLED DOCUMENT.       DWN AL       FRANTUM       24 JAN 05       Y       X       DO OF DUAL POSN       PART NUMBER         OPLC       t -       -       PRODUCT SPEC       NAME       CONNECTOR ASSEMBLY, DUAL POSITION, .050 SERIES       Restricted to .050 SERIES         PRODUCT spec       114-26012       Size       CAGE CODE       DRAWING NO       Restricted to .00779       C=5650090       -         FINISH       WEIGHT       -       A1       00779       C=5650090       -       -	0	А					10	28	40	5650090-3			
LS       A       [2.350]       [2.310]       [3.14]       [.610]       IO       44       S6       S6S0090-1         ONE       HOLE       V       U       T       S       Y       X       NO OF       PART         IFIER       PATTERN       V       U       T       S       Y       X       NO OF       PART         . CONTROLLED DOCUMENT.       DWN       24 JAN 05       AL FRANTUM       FRANTUM       Connectivity         . CONTROLLED DOCUMENT.       DWN       24 JAN 05       AL FRANTUM       TE Connectivity         . CONTROLLED DOCUMENT.       DWN       24 JAN 05       AL FRANTUM       TE Connectivity         . AL FRANTUM       APVD       NAME       CONNECTOR ASSEMBLY,       DUAL POSITION,         . PIC       ±       -       108-14034       .050       SERIES         . PIC       ±       -       114-26012       SIZE       CAGE CODE       DRAWING NO       RESTRICTED TO         . ANGLES       ±       2       114-26012       SIZE       CAGE CODE       DRAWING NO       -       -         FINISH <td>0</td> <td>В</td> <td></td> <td></td> <td></td> <td></td> <td>10</td> <td>33</td> <td>45</td> <td>5650090-2</td>	0	В					10	33	45	5650090-2			
ONL       HOLL       V       U       T       S       Y       X       DUAL POSN       PART NUMBER         IFIER       PATTERN       V       U       T       S       Y       X       DUAL POSN       NUMBER         . CONTROLLED DOCUMENT.       DWN AL FRANTUM CHK       24 JAN 05 AL FRANTUM APVD       ETE       TE Connectivity         0 PLC       ± - 1 PLC       - 2 PLC       + 0.25 [.010] 3 PLC       APVD       NAME       CONNECTOR ASSEMBLY, DUAL POSITION, .050 SERIES         4 PLC       ± - ANGLES       114-26012       SIZE       CAGE CODE A 1       DRAWING NO       RESTRICTED TO         -       -       -       -       -       -       -       -       -	ES	А						5650090-1					
AL FRANTUM       AL FRANTUM       TE Connectivity         OPLC       +       -	ONE TIFIER				Т	S	Y	Х	DUAL				
OTHERWISE SPECIFIED:     APVD       0 PLC ± -     1 PRODUCT SPEC       1 PLC ± -     108-14034       2 PLC ± 0.25 [.010]     APPLICATION SPEC       3 PLC ± -     114-26012       ANGLES ± 2'     114-26012       FINISH     WEIGHT -       1 1 1     00779			UMENT.	AL FRANTUM	1 24 JAN 05	- TE Connectivity							
	0 Pl 1 Pl 2 Pl 3 Pl 4 Pl ANG		25 [.010] 22 [.005] / ± 2'	apvd Product spec 108—14 application spec 114—26	034	SIZE CAG	CONNECTOR ASSEMBLY, DUAL POSITION, .050 SERIES size cage code drawing no restricted to						
	FINI	sh			— Drawing								

В



2 PLC

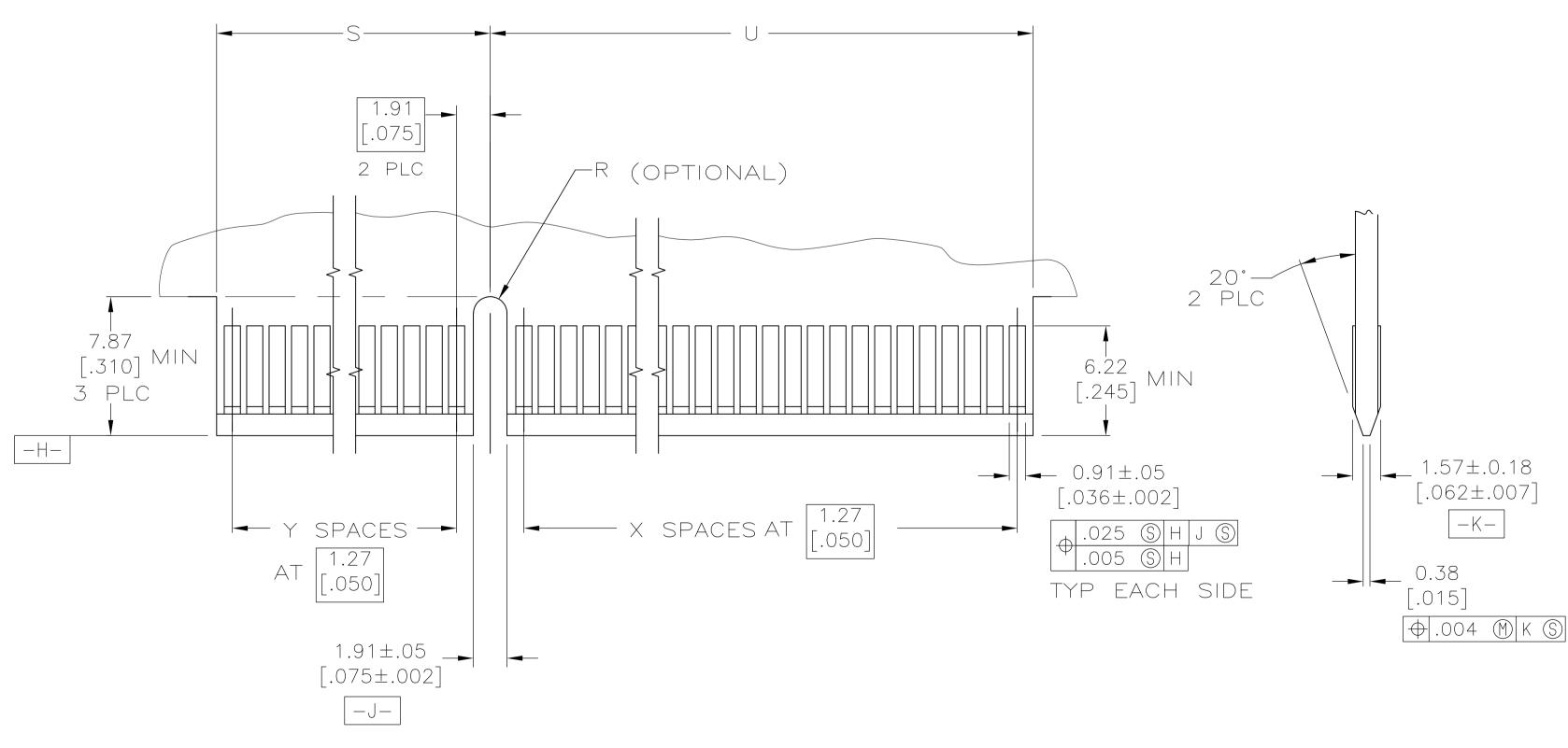
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С

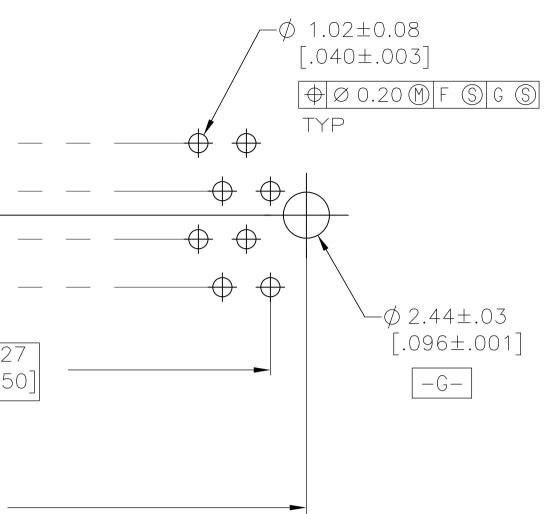
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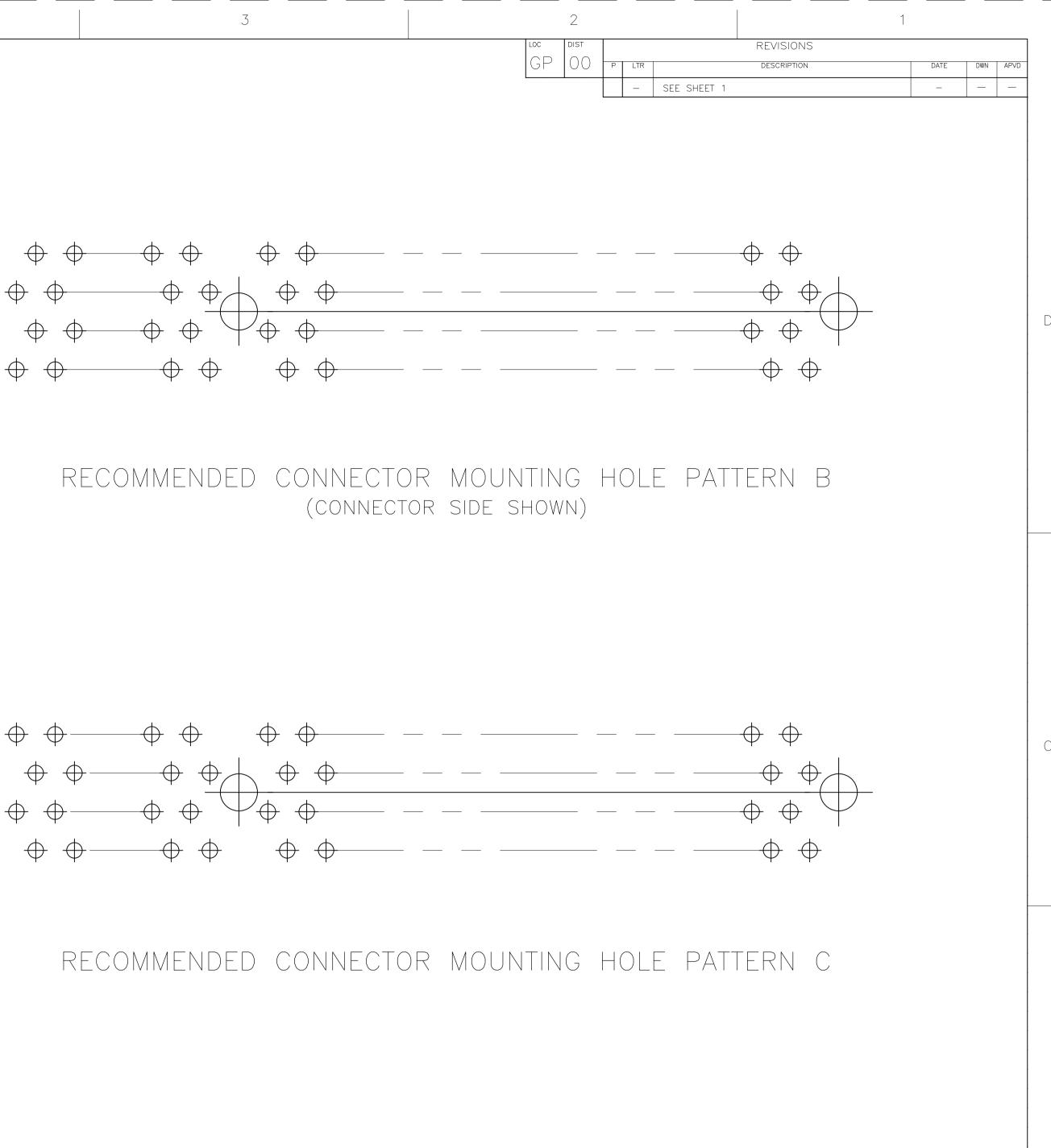
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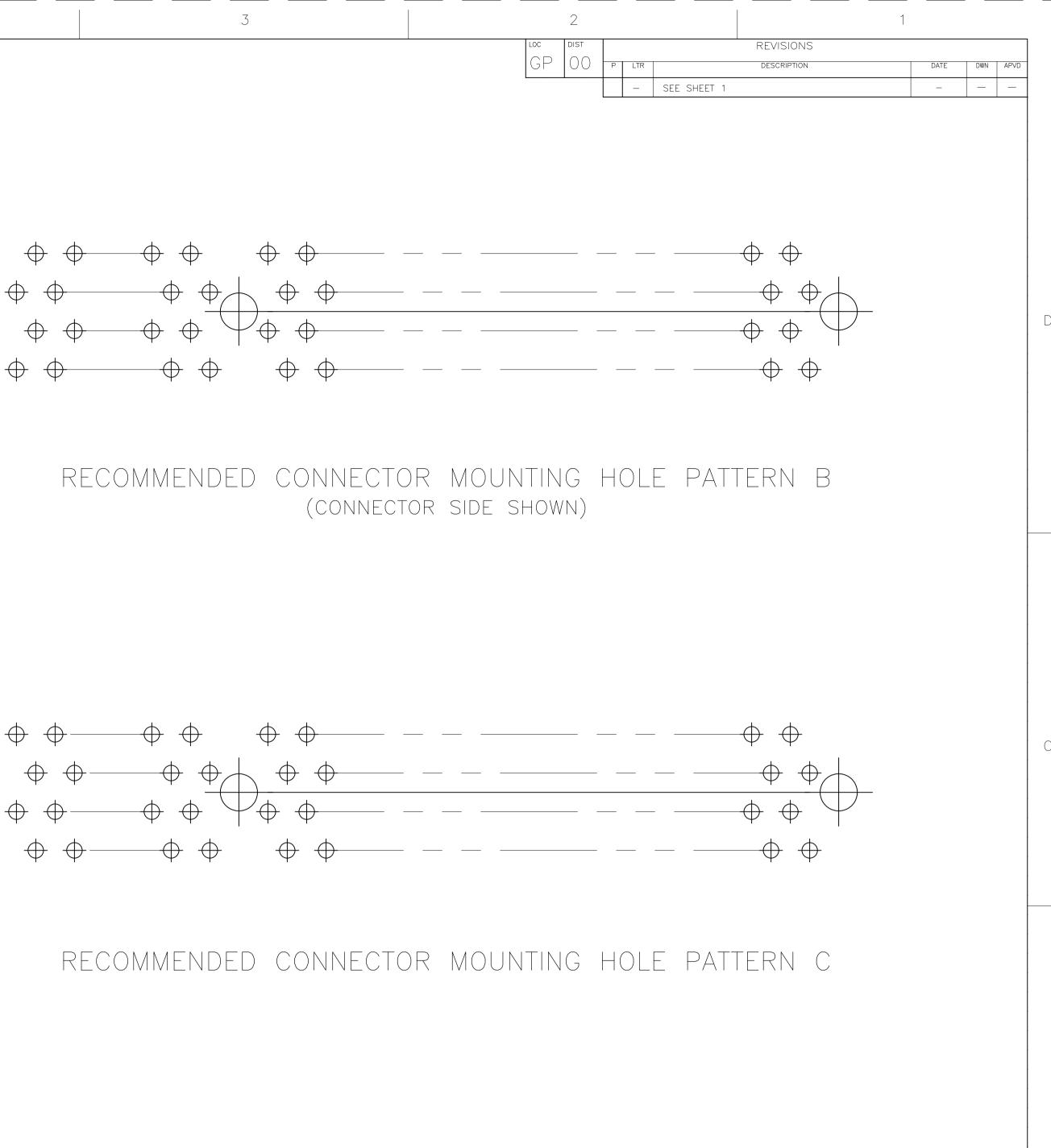


RECOMMENDED MATING BOARD EDGE CONFIGURATION (CONNECTOR SIDE SHOWN)





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THIS DRAWING IS A DIMENSIONS: mm  $\bigcirc$ MATERIAL SEE SHEET 1

CONTROLLED DOCUMENT.		DWN 24 JAN 05 AL FRANTUM CHK 24 JAN 05 AL FRANTUM	_	4	e te	TE	Conn	ectivity	,	
_	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – 1 PLC ± – 2 PLC ± – 3 PLC ± – 3 PLC ± –	AL TRAITONI APVD PRODUCT SPEC 108-14034 APPLICATION SPEC	NAME CONNECTOR ASSEMBLY, DUAL POSITION, .050 SEERIES							
	4 PLC ± – ANGLES ± 2 <sup>.</sup> FINISH	114-26012 weight	size	CAGE CODE	drawing no	50000			REST	RICTED TO
	SEE SHEET 1	– CUSTOMER DRAWING		00773		SCALE 5.1	SHEET	2 OF (	2	REV D

В