



WIRE AND RECEPTACLE SIZES ARE IDENTIFIED ON HOUSING

NOTES:

1. UL LISTED\* AND CSA CERTIFIED\* FOR:
  - A. 600V MAX VOLTAGE RATING
  - B. 257°F (125°C) UL & 221°F (105°C) CSA MAX TEMP RATING
  - C. STRANDED COPPER WIRE ONLY
  - D. 6-12 LBS INITIAL INSERTION/WITHDRAWAL FORCE
2. PACKAGE QTY: 3K=3000 PIECES, CONTINUOUS MOLDED STRIP CARRIER
3. MATERIAL:
  - A. STAMPING-CDA 260 BRASS, TIN PLATED
  - B. HOUSING-TYPE 66 NYLON
4. DIMENSIONS IN BRACKETS ARE IN mm OR mm<sup>2</sup>
5. COLOR IS TRANSLUCENT



LISTED\*  
20H3  
E78522



CERTIFIED\*  
LR31212

\* UL/CSA STANDARDS DO NOT EXIST FOR .110 X .010 RECEPTACLES.

TOOL CHART - RECOMMENDED  
PRESSES: CP-851, CP-860, CP-861, CP-862

CA-800/CA9 APPLICATOR DIE INSERTS

CD-800-7  
CD9-7A

A41168\_07

PART NUMBER	TAB SIZE	WIRE RANGE AWG	COLOR (note 5)	MAX. INSUL.	DIMENSIONS in.		
					A ±.02	B ±.01	C ±.01
DNF18-110F1B-3K	.110 X .032 (2.8 X 0.80)	22-18 (0.5-1.0)	RED	.120 (3.05)	.71 (18.0)	.19 (4.83)	.15 (3.82)
DNF18-111F1B-3K	.110 X .020 (2.8 X 0.50)	22-18 (0.5-1.0)	RED	.120 (3.05)	.71 (18.0)	.19 (4.83)	.15 (3.82)
DNF18-112F1B-3K*	.110 X .010 (2.8 X 0.25)	22-18 (0.5-1.0)	NATURAL	.120 (3.05)	.71 (18.0)	.19 (4.83)	.15 (3.82)

REV	DATE	BY	CHK	DESCRIPTION	ECN #	CUST	PM
07	7/03	KLFU		ADDED INTERNAL SERRATION WIRE RANGE WAS 1.0 WAS 1.5 ADDED CP-862, CA9 & CD9 TO TOOL CHART			
06	1/01	KMDSKB		CAD FILE SPEC. WAS N41168AA_PCD_05	8938	JAC	CCH
05	8/96	ED		MAX. INSUL. WAS .136, DIM. "C" WAS .160, NOTE #1 WAS UPDATED.	05027		
04	4/95	MS	RS	UPDATED NOTES AND DIMENSIONS	03144	LA	KS



CORP. TINLEY PARK, ILLINOIS

DISCO-FULLY INSULATED FEMALE DISCONNECTS  
.110 X .032/.020/.010

DRAWN BY: DSM, CHK'D: LCA, SCALE: NONE, DRAWING NO.: A41168