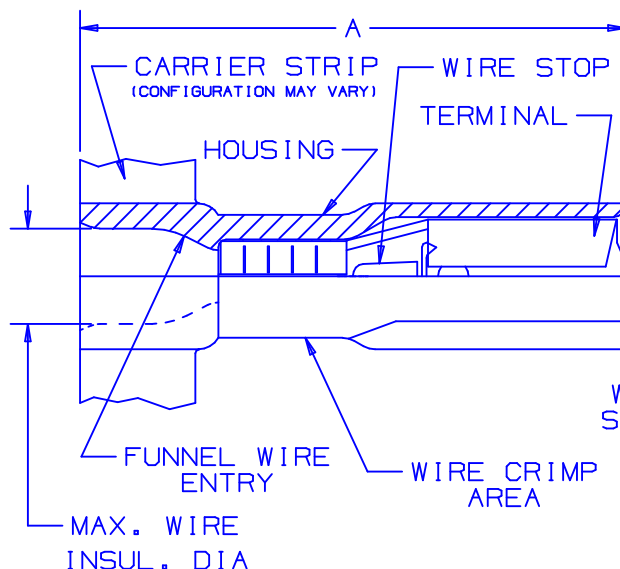


WIRE AND RECEPTACLE  
SIZES ARE IDENTIFIED  
ON HOUSING

## 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

| PART NUMBER      | TAB SIZE                    | WIRE RANGE<br>AWG  | COLOR<br>(note 5) | MAX.<br>INSUL. | DIMENSIONS in. |               |               | CA-800/CA9 APPLICATOR DIE INSERTS |
|------------------|-----------------------------|--------------------|-------------------|----------------|----------------|---------------|---------------|-----------------------------------|
|                  |                             |                    |                   |                | A ±.02         | B ±.01        | C ±.01        |                                   |
| DNF18-110F1B-3K  | .110 X .032<br>(2.8 X 0.80) | 22-18<br>(0.5-1.0) | RED               | .120<br>(3.05) | .71<br>(18.0)  | .19<br>(4.83) | .15<br>(3.82) | CD-800-7<br>CD9-7A                |
| DNF18-111F1B-3K  | .110 X .020<br>(2.8 X 0.50) | 22-18<br>(0.5-1.0) | RED               | .120<br>(3.05) | .71<br>(18.0)  | .19<br>(4.83) | .15<br>(3.82) |                                   |
| DNF18-112F1B-3K* | .110 X .010<br>(2.8 X 0.25) | 22-18<br>(0.5-1.0) | NATURAL           | .120<br>(3.05) | .71<br>(18.0)  | .19<br>(4.83) | .15<br>(3.82) |                                   |

A41168\_07

|     |      |        |     |                                                                                                 |       |      |     |                                                                   |
|-----|------|--------|-----|-------------------------------------------------------------------------------------------------|-------|------|-----|-------------------------------------------------------------------|
| 07  | 7/03 | KLFU   |     | ADDED INTERNAL SERRATION<br>WIRE RANGE WAS 1.0 WAS 1.5<br>ADDED CP-862, CA9 & CD9 TO TOOL CHART |       |      |     | CORP. TINLEY PARK, ILLINOIS                                       |
| 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,<br>NOTE #1 WAS UPDATED.                                | 05027 |      |     |                                                                   |
| 04  | 4/95 | MS     | RS  | UPDATED NOTES AND DIMENSIONS                                                                    | 03144 | LA   | KS  | DISCO-FULLY INSULATED FEMALE DISCONNECTS<br>.110 X .032/.020/.010 |
| REV | DATE | BY     | CHK | DESCRIPTION                                                                                     | ECN # | CUST | PM  | DRAWN BY DSM<br>CHK'D LCA<br>SCALE NONE<br>DRAWING NO. A41168     |