



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 mm²
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