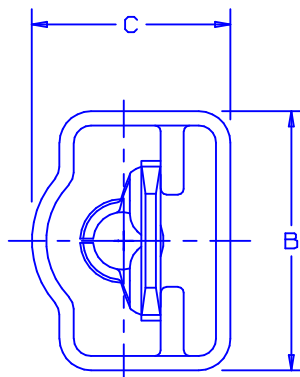
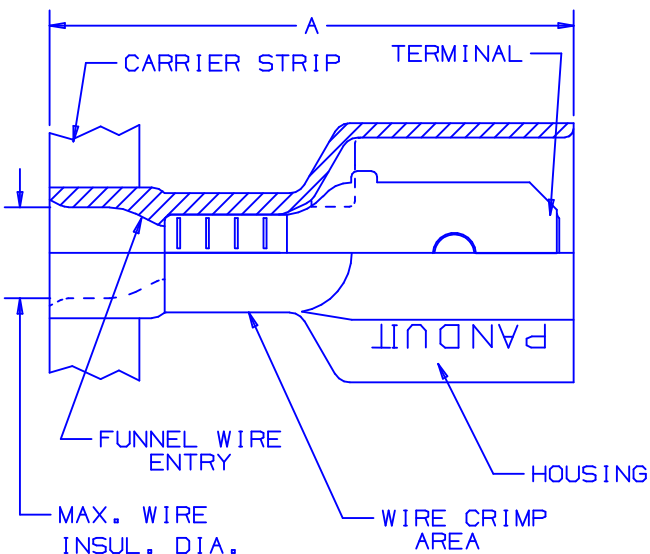


## NOTES:

- UL LISTED AND CSA CERTIFIED FOR:
  - 600V MAX VOLTAGE RATING
  - 221°F (105°C) MAX TEMP RATING (CSA).
  - 257 °F (125 °C) MAX. TEMP. RATING (UL).
  - 257 °F (125 °C) MAX. TEMP. RATING (UL & CSA)  
FOR DNF10-250FIMB-K ONLY.
  - STRANDED COPPER WIRE ONLY
- PACKAGE QTY: 1K=1000 PIECES CONTINUOUS  
MOLDED STRIP CARRIER
- MATERIAL:
  - STAMPING- BRASS, NICKEL PLATED  
- COPPER, NICKEL PLATED  
(FOR DNF10-250FIMB-K)
  - HOUSING-TYPE 6/6 NYLON
- DIMENSIONS IN BRACKETS ARE IN mm
- COLORS ARE TRANSLUCENT
- WIRE STRIP LENGTH:  $9/32 \begin{smallmatrix} +1/32 \\ -0 \end{smallmatrix}$  (7,1  $\begin{smallmatrix} +.8 \\ -.0 \end{smallmatrix}$ )  
 $3/8 \begin{smallmatrix} +1/32 \\ -0 \end{smallmatrix}$  (9,5  $\begin{smallmatrix} +.8 \\ -.0 \end{smallmatrix}$ )  
(FOR DNF10-250FIMB-K)



LISTED  
20H3  
E78522



CERTIFIED  
LR31212

TOOL CHART - RECOMMENDED  
PRESSES: CP-861, CP-860, CP-851, 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 ±.03        | B ±.01        | C ±.01       |                                     |
| DNF18-250FIMB-K | .250 X .032<br>(6,3 X 0,8 ) | 22-18<br>(0,5-1,0) | RED               | .135<br>(3,43) | .91<br>(23,1) | .45<br>(11,4) | .34<br>(8,6) | CD-800-4,<br>CA9-4B                 |
| DNF14-250FIMB-K | .250 X .032<br>(6,3 X 0,8 ) | 16-14<br>(1,5-2,5) | BLUE              | .160<br>(4,06) | .91<br>(23,1) | .46<br>(11,7) | .34<br>(8,6) | CD-800-5,<br>CA9-5B                 |
| DNF10-250FIMB-K | .250 X .032<br>(6,3 X 0,8 ) | 12-10<br>(4,0-6,0) | YELLOW            | .220<br>(5,59) | .96<br>(24,4) | .45<br>(11,4) | .36<br>(9,1) | CD-800-18,<br>CA9-18B               |

|     |       |      |     |                                                                                 |       |      |     |
|-----|-------|------|-----|---------------------------------------------------------------------------------|-------|------|-----|
| 08  | 7/03  | KLFU |     | UPDATED DRAWING                                                                 |       |      |     |
| 07  | 1/01  | RM   | SKB | FILESPEC WAS N41411AA_PCD_06                                                    | 8925  | JAC  | CCH |
| 06  | 11/00 | EJS  |     | ADDED "-" TO PART NUMBERS, WIRE RANGE FOR<br>PART DNF18-250FIMB-K WAS (0,5-1,5) | 08862 |      |     |
| 05  | 7/99  | JKD  | SKB | ADDED CP-862, CA9                                                               | 07848 | JCJ  | TRO |
| 04  | 12/98 | ED   | RLS | MATERIAL WAS TIN PLATED/<br>DNF10-250FIMB-K ADDED                               | 07382 | JCJ  | CTN |
| REV | DATE  | BY   | CHK | DESCRIPTION                                                                     | ECN # | CUST | PM  |

A41411\_08

**PANDUIT** CORP.

TINLEY PARK, ILLINOIS

DISCO FULLY INSULATED UNI-MALE DISCONNECT  
.250 X .032

DRAWN BY JV CHK'D LM SCALE  DRAWING NO. A41411

# Mouser Electronics

Authorized Distributor

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Panduit:

[DNF14-250FIMB-K](#) [DNF18-250FIMB-K](#) [DNF10-250FIMB-K](#)