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Search Tips 👩

🛮 Region 🕽 USA 🔃 Product Family 🕽 Female Disconnect, Nylon Barrel Insulated – Funnel Entry 🖂 Text Search: 'DNF14-250-M'

Your search criteria matched only one product, shown below.

• Disconnect can be inserted and removed from the male tab without the use of tools for lower installed cost

- Barrel insulated design provides protection from electrical shorts
- Metal insulation grip sleeve crimps to wire insulation, providing protection to the crimp joint during high vibration applications
- Internal barrel serrations assure good wire contact and maximum tensile strength
- Internal wire stop assures proper length of insertion into terminal barrel, providing a higher quality connection
- UL Flammability UL 94V-2/HB, maximum insulation temperature 194°
 F (90°C)

‡UL and CSA approved tooling/product combinations.

Related Products

Male Disconnect, Nylon Barrel Insul..

Pneumatic Crimping Tool

Contour Crimp™ Control...

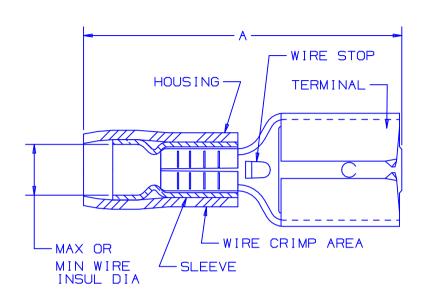
Wire and Cable Stripping Tools

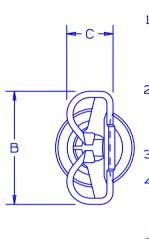


| Part Number: | DNF14-250-M |
|----------------------------|---|
| RoHS Compliancy Status: | Compliant |
| Part Description: | Female Disconnect, nylon barrel insulated, funnel entry, 16 – 14 AWG, .250 x .032 tab size. |
| Product Type: | Disconnects |
| CSA Certified: | Yes |
| UL Listed: | Yes |
| Height (In.): | .12 |
| Length (In.): | .83 |
| Width (In.): | .29 |
| Max. Ins.: | .162 |
| Panduit Color Code: | Blue |
| Tab Size (In.): | .250 x .032 |
| Tool: | CT-600-A‡, CT-1550, CT-1551, CT-2500 |
| Wire Range: | 16 – 14 AWG |
| Min. Order UOM: | PC |
| Min. Order Qty.: | 1000 |
| BOM Qty. (# of Pkgs.) | |
| | |

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NOTES:

- 1. UL LISTED AND CSA CERTIFIED FOR:
 - A. 300V MAX VOLTAGE RATING
 - B. 194°F (90°C) MAX TEMP RATING

 - C. STRANDED COPPER WIRE ONLY D. 6-12 LBS INITIAL INSERTION/WITHDRAWAL FORCE
- 2. MATERIAL:
 - A. STAMPING-BRASS, TIN PLATED
 - B. HOUSING-NYLON

-M = 1000

- C. SLEEVE-BRASS, TIN PLATED
- 3. DIMENSIONS IN BRACKETS ARE IN mm OR mm²
- 4. INSTALLATION TOOLS: UL/CSA: CT-500
 - PANDUIT APPROVED: CT-100, CT-160, CT-260, CT-400, CT-460, CT-1551, CT-1550
- 5. WIRE STRIP LENGTH: $9/32 \stackrel{1}{\cdot} 0^{32} (7.1 \stackrel{1}{\cdot} 0^{8})$
- 6. PKG QTY: -C = 100

| PART NUMBER | TAB SIZE | WIRE RANGE | COLOR | MAX. INSUL. | MIN. INSUL. | DIMENSIONS in. | | | |
|-------------|-------------|---------------|-------|----------------|----------------|----------------|---------------|---------------|--|
| PART NOMBER | | AWG | | | | A ±.03 | B *.01 | C ±.004 | |
| DNF18-250 | .250 X .032 | 22-18 | RED | .138 (3.51) | .040 (1.02) | .81 (20.57) | .29 (7.37) | .12 (3.05) | |
| DNF 14-250 | .250 X .032 | 16-14 | BLUE | .162 (4.11) | .050 (1.27) | .83 (21.08) | .29 (7.37) | .12 (3.05) | |





| | | | | | | | | _ | | | |
|-----|-------|------|-----|------------------------------------|-------|------|-----|------------|-----------|----------|-----------------------|
| 07 | 7/03 | KLFU | | ADDED INTERNAL SERRATIONS | | | | | | A4 | 1200_07 |
| 06 | 1/01 | KMD | SKB | CAD FILE SPEC. WAS N41200AA_PCD_05 | 8938 | JAC | ССН | | | | |
| 5 | 3/99 | JKD | | ADDED CT-1551 & CT-1550 TOOLS | 07632 | | | | | CORP. | TINLEY PARK, ILLINOIS |
| 04 | 12/96 | JB | RLS | ADDED TO TABLE "MIN INSUL" | 05427 | LA | DBH | FFMALF | DISCONNEC | TS.NYLON | INSULATED, FUNNEL |
| 03 | 4/95 | MS | RLS | REMOVED SLOT FROM TERMINAL | 03132 | LA | KRS | 050 1/ 000 | | | |
| REV | DATE | BY | СНК | DESCRIPTION | ECN # | CUST | РМ | FES | снк о | NONE | DRAWING NO. A41200 |