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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
- Fully 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 221° F (105°C)
- Coupler, male, and female parts sold separately

Related Products

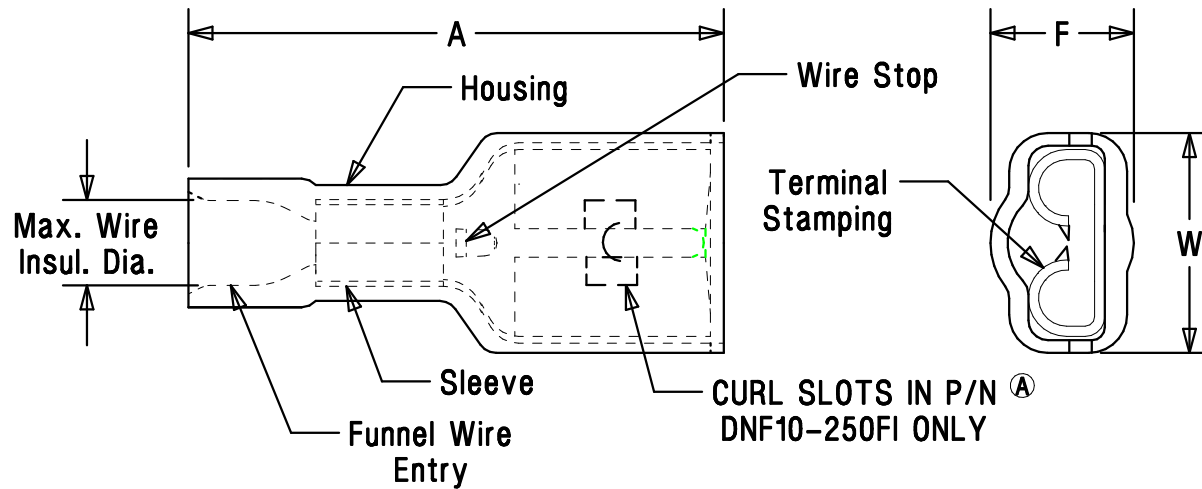
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| | |
|-------------------------|--|
| Part Number: | DNF10-250FI-L |
| RoHS Compliancy Status: | Compliant |
| Part Description: | Female Disconnect, nylon fully insulated, metal sleeve, funnel entry, 12 – 10 AWG, .250 x .032 tab size. |
| Product Type: | Disconnects |
| CSA Certified: | Yes |
| UL Listed: | Yes |
| Height (In.): | .27 |
| Length (In.): | .95 |
| Width (In.): | .36 |
| Max. Ins.: | .220 |
| Panduit Color Code: | Yellow |
| Tab Size (In.): | .250 x .032 |
| Tool: | CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡ |
| Type: | Female |
| Wire Range: | 12 – 10 AWG |
| Min. Order UOM: | PC |
| Min. Order Qty.: | 50 |

BOM Qty. (# of Pkgs.)

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Notes:


1. 600V max voltage rating
2. 257°F (125°C) max temperature rating of insulation material .
3. Stranded copper wire only
4. Material:
 - A. Stamping - brass, tin plated
 - B. Sleeve - copper or brass, tin plated.
 - C. Housing - Nylon type 6/6. Colors are translucent.
5. Packaging: Std. - L = 50 C = 100 ²
Bulk - D = 500 M = 1000
6. Dimensions in bracket are in mm Or mm


CERTIFIED
 LR31212


LISTED
 20H3
 E78522

| Base part number | Package Code | Wire range AWG (mm ²) | Tab size | Housing color | A ±.03 (.8) | W ±.02 (.5) | Max. Insul. | F ±.02 (.5) | Wire Strip length +1/32, -0 (+0.8, -0) | Crimp tools | |
|------------------|--------------|-----------------------------------|--------------------|---------------|-------------|-------------|-------------|-------------|--|------------------------------------|--|
| | | | | | | | | | | | |
| DNF18-250FI | -C -M | 22-18 (0,5-1,0) | .250X.032 (6,3X,8) | Red | .94 (23,9) | .36 (9,1) | .14 (3,6) | .21 (5,3) | 9/32 (7.1) | CT-1550 CT-1551 | |
| DNF14-250FI | -C -M | 16-14 (1,5-2,5) | .250X.032 (6,3X,8) | Blue | .94 (23,9) | .36 (9,1) | .16 (4,1) | .24 (6,1) | | CT-2400 W/CT-2455 CRIMP HEAD | |
| DNF10-250FI | -L -D | 12-10 (4,0-6,0) | .250X.032 (6,3X,8) | Yellow | .95 (24,1) | .36 (9,1) | .22 (5,6) | .27 (6,9) | | CT-100 & CT-550 CT-460 | |

A41672_03

| REV | DATE | BY | CHK | DESCRIPTION | ECN # | PM | CUST | DRAWN BY | CHK'D | SCALE | DRAWING NO. | |
|-----|-------|------|-----|---|---------|-----|------|---|-------|-------|-------------|--------|
| 03 | 01/06 | DAW | DAW | REMOVED DNF18-187,188FI, and DNF14-187,188FI | TR00075 | | |  CORP. TINLEY PARK, ILLINOIS FULLY INSULATED (STD NYLON) FEMALE DISCONNECTS SLEEVED BARREL (LOOSE PIECE) | | | | |
| 02 | 1/05 | KLFU | SKB | DNF10-250FI WAS .23(5,8) ADDED: (A) NOTE & GEOMETRY | 12406 | TRO | SKB | | ES | | NONE | A41672 |
| 01 | 5/01 | KMD | SKB | ADDED DNF10-250FI TO TABLE. UDATED NOTE 5 | 09411 | TRO | JAC | | | | | |
| 00 | 3/99 | ES | RLS | RELEASED | 07540 | TRO | JCJ | | | | | |