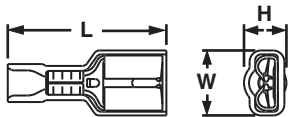




## Female Disconnect, Nylon Fully Insulated – Funnel Entry

### Type DNF-FIB

- 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
- 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)
- UL and CSA rated up to 600 V per UL 310



Part Number	Wire Range	Color Code	Max. Ins. (In.)	Figure Dimensions (In.)			Tab Size (In.)	Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	H				
<b>DNF18-110FIB-C</b>	22 – 18 AWG	Red	0.120	0.71	0.19	0.16	0.110 x 0.032	CT-100A, CT-600-A, CT-1525‡, CT-2500‡	100	1000
<b>DNF18-111FIB-C</b>			0.120	0.71	0.19	0.16	0.110 x 0.020		100	1000
<b>DNF18-187FIB-C</b>			0.136	0.78	0.29	0.16	0.187 x 0.032		100	1000
<b>DNF18-188FIB-C</b>			0.136	0.78	0.29	0.16	0.187 x 0.020		100	1000
<b>DNF18-205FIB-L</b>			0.136	0.78	0.31	0.22	0.205/0.187 x 0.032		50	250
<b>DNF18-206FIB-L</b>			0.136	0.78	0.31	0.22	0.205/0.187 x 0.020		50	250
<b>DNF18-250FIB-C</b>			0.136	0.84	0.35	0.22	0.250 x 0.032		100	1000
<b>DNF14-187FIB-C</b>	16 – 14 AWG	Blue	0.160	0.78	0.29	0.18	0.187 x 0.032	CT-100A, CT-600-A, CT-1525‡, CT-2500‡	100	1000
<b>DNF14-188FIB-C</b>			0.160	0.78	0.29	0.18	0.187 x 0.020		100	1000
<b>DNF14-205FIB-C</b>			0.160	0.78	0.31	0.22	0.205/0.187 x 0.032		100	1000
<b>DNF14-206FIB-C</b>			0.160	0.78	0.31	0.22	0.205/0.187 x 0.020		100	1000
<b>DNF14-250FIB-C</b>			0.160	0.84	0.35	0.22	0.250 x 0.032		100	1000
<b>DNF10-250FIB-L</b>	12 – 10 AWG	Yellow	0.220	0.96	0.35	0.23	0.250 x 0.032	CT-1525‡, CT-2500‡	50	500

### Female Disconnect Nylon Insulated – Expanded Entry

<b>DNF18205FIBX-L</b>	22 – 18 AWG	Red	0.210	0.87	0.31	0.22	0.205/0.187 x 0.032	CT-100A	50	250
<b>DNF18206FIBX-L</b>			0.210	0.87	0.31	0.22	0.205/0.187 x 0.020		50	250
<b>DNF18250FIBX-L</b>			0.210	0.93	0.35	0.22	0.250 x 0.032		50	250
<b>DNF14206FIBX-L</b>	16 – 14 AWG	Blue	0.240	0.87	0.31	0.22	0.205/0.187 x 0.020	CT-100A	50	250
<b>DNF14250FIBX-L</b>			0.240	0.93	0.35	0.22	0.250 x 0.032		50	250

\*\*Bulk packaging may be available, contact Panduit Customer Service for additional information.

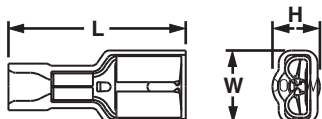
‡UL and CSA approved tooling/product combinations. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.



## Female Disconnect, Nylon Fully Insulated – Funnel Entry, Metal Collar

### Type DNF-FI

- 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
- Internal wire stop assures proper length of insertion into terminal barrel, providing a higher quality connection
- Barrel design with larger outside diameter for use with more common hand tools
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 310



Part Number	Wire Range	Color Code	Max. Ins. (In.)	Figure Dimensions (In.)			Tab Size (In.)	Recommended Installation Tool	Std. Pkg. Qty.**	Std. Ctn. Qty.
				L	W	H				
<b>DNF18-250FI-L</b>	22 – 18 AWG	Red	0.140	0.94	0.36	0.21	0.250 x 0.032	CT-100A, CT-600-A, CT-1550, CT-1551, CT-2500	50	250
<b>DNF14-250FI-L</b>	16 – 14 AWG	Blue	0.160	0.94	0.36	0.24	0.250 x 0.032	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	250
<b>DNF10-250FI-L</b>	12 – 10 AWG	Yellow	0.220	0.95	0.36	0.27	0.250 x 0.032	CT-100A‡, CT-600-A‡, CT-1550‡, CT-1551‡, CT-2500‡	50	500

\*\*Bulk packaging may be available, contact Panduit Customer Service for additional information.

‡UL and CSA approved tooling/product combination. For crimping tool information, see pages D1.83, D1.84, D1.86 and D1.88.

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

D2. Power Connectors

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