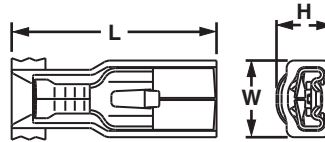


Disco-Lok™ Female Disconnects, Nylon Fully Insulated – Funnel Entry

Type DNG-FL

- Continuously molded design provides reliable, consistent performance through the applicator for a high quality termination every time
- Disconnect can be inserted and removed from the male tab without the use of tools for lower installed cost
- Unique locking mechanism design allows for low insertion forces (mating) and positive lock for high vibration applications where a secure connection is mandatory
- Fully insulated design provides protection from electrical shorts
- Flared barrel extension integrated into stamping to provide insulation grip for double crimp requirements
- Insulation housing moves back and forth to engage and disengage locking mechanism for repeated use
- Specialty tool required to install this disconnect (CT-1014)
- Mates with DNF-FIMB family
- UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C)
- Rated up to 300 V



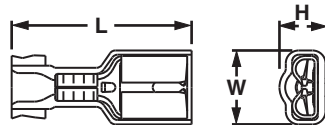
Part Number	Wire Range	Color Code	Max. Ins. (In.)	Figure Dimensions (In.)			Tab Size		CA9 Series Crimp Die	CA-800/EZ Series Crimp Die	Pieces Per Reel
				L	W	H	In.	mm			
DNG18-250FL-3K	22 – 18 AWG	Red	0.126	0.97	0.36	0.24	0.250 x 0.032	6.3 x 0.8	CD9-14A	CD-800-14	3000
DNG14-250FL-3K	16 – 14 AWG	Blue	0.150	0.97	0.36	0.25	0.250 x 0.032	6.3 x 0.8	CD9-14A	CD-800-14	3000

For applicator information, see page D1.143.

Female Disconnects, Nylon Fully Insulated – Funnel Entry

Type DNF-FIB

- Continuously molded design provides reliable, consistent performance through the applicator for a high quality termination every time
- 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
- Disconnects available in common industry tab sizes
- 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		CA9 Series Crimp Die	CA-800/EZ Series Crimp Die	Pieces Per Reel
				L	W	H	In.	mm			
DNF18-110FIB-3K	22 – 18 AWG	Red	0.120	0.71	0.19	0.15	0.110 x 0.032	2.8 x 0.8	CD9-7A	CD-800-7	3000
DNF18-111FIB-3K		Red	0.120	0.71	0.19	0.15	0.110 x 0.020	2.8 x 0.5	CD9-7A	CD-800-7	3000
DNF18-112FIB-3K*		Natural	0.120	0.71	0.19	0.15	0.110 x 0.010	2.8 x 0.3	CD9-7A	CD-800-7	3000
DNF18-187FIB-3K		Red	0.136	0.78	0.29	0.16	0.187 x 0.032	4.8 x 0.8	CD9-4A	CD-800-4	3000
DNF18-188FIB-3K		Red	0.136	0.78	0.29	0.16	0.187 x 0.020	4.8 x 0.5	CD9-4A	CD-800-4	3000
DNF18-205FIB-3K		Red	0.136	0.78	0.31	0.22	0.187/0.205 x 0.032	4.8/5.2 x 0.8	CD9-4A	CD-800-4	3000
DNF18-206FIB-3K		Red	0.136	0.78	0.31	0.22	0.187/0.205 x 0.020	4.8/5.2 x 0.5	CD9-4A	CD-800-4	3000
DNF18-250FIB-3K**		Red	0.136	0.84	0.35	0.22	0.250 x 0.032	6.3 x 0.8	CD9-4A	CD-800-4	3000
DNF14-187FIB-3K	16 – 14 AWG	Blue	0.160	0.78	0.29	0.18	0.187 x 0.032	4.8 x 0.8	CD9-5A	CD-800-5	3000
DNF14-188FIB-3K			0.160	0.78	0.29	0.18	0.187 x 0.020	4.8 x 0.5	CD9-5A	CD-800-5	3000
DNF14-205FIB-3K			0.160	0.78	0.31	0.22	0.187/0.205 x 0.032	4.8/5.2 x 0.8	CD9-5A	CD-800-5	3000
DNF14-206FIB-3K			0.160	0.78	0.31	0.22	0.187/0.205 x 0.020	4.8/5.2 x 0.5	CD9-5A	CD-800-5	3000
DNF14-250FIB-3K			0.160	0.84	0.35	0.22	0.250 x 0.032	6.3 x 0.8	CD9-5A	CD-800-5	3000
DNF10-250FIB-2K	12 – 10 AWG	Yellow	0.220	0.96	0.35	0.23	0.250 x 0.032	6.3 x 0.8	CD9-13B	CD-800-13	2000
DNF10250FIB-2K†			0.220	0.96	0.35	0.23	0.250 x 0.032	6.4 x 0.8	CD9-13B	CD-800-13	2000

*UL/CSA standards do not exist for 0.110" x 0.010" receptacles.

**UL with 17 AWG wire.

†Compressor tab disconnect to fit 0.250" tabs with a post style support.

For applicator information, see page D1.143.

A. System Overview

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties

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C2. Surface Raceway

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E1. Labeling Systems

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