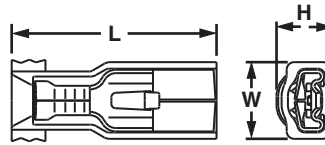


## Metric Disco-Lok™ Female Disconnects, Nylon Fully Insulated – Funnel Entry

### Type DMNG-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 257°F (125°C)
- Rated up to 300 V



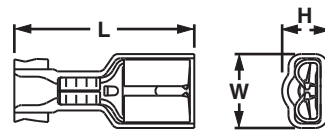
Part Number	Wire Range (mm²)	Color Code	Max. Ins. (mm)	Figure Dimensions (mm)			Tab Size (mm)	CA9 Series Crimp Die	CA-800/EZ Series Crimp Die	Pieces Per Reel
				L	W	H				
DMNG1-63FL-3K	0.5 – 1.0	Red	3.2	24.6	9.1	6.1	6.3 x 0.8	CD9-14A	CD-800-14	3000
DMNG2-63FL-3K	1.5 – 2.5	Blue	3.8	24.6	9.1	6.4	6.3 x 0.8	CD9-14A	CD-800-14	3000

For applicator information, see page D1.143.

## Metric Female Disconnects, Nylon Fully Insulated – Funnel Entry

### Type DMNF-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
- 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 (mm²)	Color Code	Max. Ins. (mm)	Figure Dimensions (mm)			Tab Size (mm)	CA9 Series Crimp Die	CA-800/EZ Series Crimp Die	Pieces Per Reel	
				L	W	H					
DMNF1-283FIB-3K*	0.5 – 1.0	Natural	3.0	18.0	4.8	3.8	2.8 x 0.3	CD9-7A	CD-800-7	3000	
DMNF1-285FIB-3K			3.0	18.0	4.8	3.8	2.8 x 0.5			3000	
DMNF1-288FIB-3K			3.0	18.0	4.8	3.8	2.8 x 0.8			3000	
DMNF1-485FIB-3K			Red	3.4	19.8	7.4	4.1	4.8 x 0.5	CD9-4A	CD-800-4	3000
DMNF1-488FIB-3K				3.4	19.8	7.4	4.1	4.8 x 0.8			3000
DMNF1-63FIB-3K				3.4	21.3	8.9	5.6	6.3 x 0.8			3000
DMNF2-485FIB-3K	1.5 – 2.5	Blue	4.0	19.8	7.4	4.6	4.8 x 0.5	CD9-5A	CD-800-5	3000	
DMNF2-488FIB-3K			4.0	19.8	7.4	4.6	4.8 x 0.8			3000	
DMNF2-63FIB-3K			4.1	21.3	8.9	5.6	6.3 x 0.8			3000	
DMNF6-63FIB-2K			4.0 – 6.0	Yellow	5.6	24.4	8.9			5.8	6.3 x 0.8

\*UL/CSA standards do not exist for 2.8mm x 0.3mm (0.110" x 0.010") receptacles. For applicator information, see page D1.143.