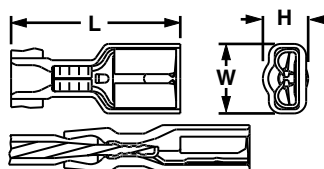




### DiscoGrip™ Female Disconnects, Fully Insulated

#### Type DPF-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
- Premium nylon insulation retains its shape when crimped and provides a tight grip around the wire insulation for maximum strain relief
- 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, maximum insulation temperature 221°F (105°C)
- UL and CSA rated up to 600 V per UL 310



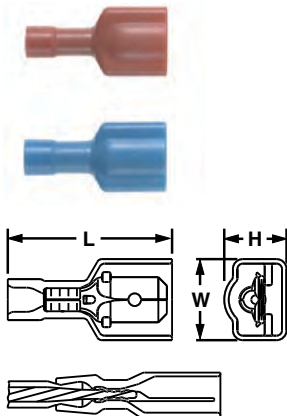
Cross section of DiscoGrip™ Crimp showing insulation crimp of the wire insulation.

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			
DPF18-110FIB-3K	22 – 18 AWG	Red	0.132	0.71	0.19	0.17	0.110 x 0.032	2.8 x 0.8	CD9-12A	CD-800-12	3000
DPF18-111FIB-3K			0.132	0.71	0.19	0.17	0.110 x 0.020	2.8 x 0.5			3000
DPF18-187FIB-3K			0.136	0.78	0.29	0.16	0.187 x 0.032	4.8 x 0.8			3000
DPF18-188FIB-3K			0.136	0.78	0.29	0.16	0.187 x 0.020	4.8 x 0.5	CD9-10A	CD-800-10	3000
DPF18-205FIB-3K			0.136	0.78	0.31	0.22	0.187/0.205 x 0.032	4.8/5.2 x 0.8			3000
DPF18-206FIB-3K			0.136	0.78	0.31	0.22	0.187/0.205 x 0.020	4.8/5.2 x 0.5			3000
DPF18-250FIB-3K			0.136	0.84	0.35	0.22	0.250 x 0.032	6.3 x 0.8			3000
DPF14-187FIB-3K			16 – 14 AWG	Blue	0.160	0.78	0.29	0.18	0.187 x 0.032	4.8 x 0.8	CD9-11A
DPF14-205FIB-3K	0.160	0.78			0.31	0.22	0.187/0.205 x 0.032	4.8/5.2 x 0.8	3000		
DPF14-206FIB-3K	0.160	0.78			0.31	0.22	0.187/0.205 x 0.020	4.8/5.2 x 0.5	3000		
DPF14-250FIB-3K	0.160	0.84			0.35	0.22	0.250 x 0.032	6.3 x 0.8	3000		
DPF10-250FIB-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

### **DiscoGrip™ Male Disconnect, Premium Nylon Fully Insulated – Funnel Entry**

#### Type DPF-FIM

- Disconnect can be inserted and removed from the male tab without the use of tools for lower installed cost
- Premium nylon insulation retains its shape when crimped and provides a tight grip around the wire insulation for maximum strain relief
- Fully insulated design provides protection from electrical shorts
- Oversized housing designed for maximum versatility to mate with most commercially available fully insulated female disconnects
- Internal wire stop assures proper length of insertion into terminal barrel, providing a higher quality connection
- UL Flammability UL 94V-2, 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	C				
DPF18-250FIM-L	22 – 18 AWG	Red	0.133	0.90	0.41	0.29	0.250 x 0.032	CT-600-A, CT-1525, CT-2500	50	250
DPF14-250FIM-L	16 – 14 AWG	Blue	0.156	0.90	0.41	0.29	0.250 x 0.032		50	250
DPF18-250FIMB-L*	22 – 18 AWG	Red	0.133	0.92	0.46	0.34	0.250 x 0.032		50	500
DPF14-250FIMB-Q*	16 – 14 AWG	Blue	0.156	0.92	0.46	0.34	0.250 x 0.032		25	125

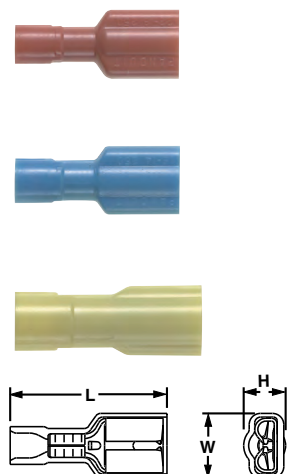
\*Oversized housing design will mate with receptacles up to 0.390" wide and 0.235" (0.285" high for parts with orientation bump).

\*\*Bulk packaging may be available, contact Panduit® Customer Service for additional information. For crimping tool information see [www.panduit.com/tools](http://www.panduit.com/tools).

### **DiscoGrip™ Female Disconnect, Premium Nylon Fully Insulated – Funnel Entry**

#### Type DPF-FIB

- Disconnect can be inserted and removed from the male tab without the use of tools for lower installed cost
- Premium nylon insulation retains its shape when crimped and provides a tight grip around the wire insulation for maximum strain relief
- 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, 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	C				
DPF18-110FIB-C	22 – 18 AWG	Red	0.132	0.71	0.19	0.16	0.110 x 0.032	CT-600-A‡, CT-1525‡, CT-2500‡	100	1000
DPF18-111FIB-C			0.132	0.71	0.19	0.16	0.110 x 0.020		100	1000
DPF18-205FIB-C			0.133	0.78	0.31	0.22	0.205/0.187 x 0.032		100	1000
DPF18-206FIB-C			0.133	0.78	0.31	0.22	0.205/0.187 x 0.020		100	1000
DPF18-250FIB-C			0.133	0.84	0.35	0.22	0.250 x 0.032		100	1000
DPF14-205FIB-C	16 – 14 AWG	Blue	0.156	0.78	0.31	0.22	0.205/0.187 x 0.032	CT-600-A‡, CT-1525‡, CT-2500‡	100	1000
DPF14-206FIB-C			0.156	0.78	0.31	0.22	0.205/0.187 x 0.020		100	1000
DPF14-250FIB-C			0.156	0.84	0.35	0.22	0.250 x 0.032		100	1000
DPF10-250FI-L*	12 – 10 AWG	Yellow	0.218	0.95	0.36	0.27	0.250 x 0.032	CT-600-A, CT-1525, CT-2500	50	500
DPF10-250FIB-L			0.220	0.96	0.35	0.23	0.250 x 0.032		50	500

\*Not UL listed or CSA approved.

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

‡UL and CSA approved tooling/product combinations. For crimping tool information see [www.panduit.com/tools](http://www.panduit.com/tools).