

Panduit Part number		Wire range AWG (mm ²)	TAB SIZE	Housing color	Dim. "F"	Dim. "W"	Dim. "L"	Maximum Wire Insulation Diameter	MINIMUM Wire Insulation Diameter	Tools
										Presses: CP-861, CP-860 CP-851, CP-862
Prefix	Pk									CA-800, CA9 Applicator dies
DNG18-187FB	-3K	22-18 (0.5 – 1.0)	.187 x .032	Red	.22 (5.6)	.29 (7.4)	.89 (22.6)	.126 (3.20)	.090 (2.29)	CD-800-15 CD9-15A
DNG18-188FB	-3K	22-18 (0.5 – 1.0)	.187 x .020	Red	.22 (5.6)	.29 (7.4)	.89 (22.6)	.126 (3.20)	.090 (2.29)	CD-800-15 CD9-15A
DNG18-250FB	-3K	22-18 (0.5 – 1.0)	.250 x .032	Red	.22 (5.6)	.35 (8.9)	.93 (23.6)	.126 (3.20)	.090 (2.29)	CD-800-15 CD9-15A
DNG14-187FB	-3K	16-14 (1.5 – 2.5)	.187 x .032	Blue	.25 (6.4)	.29 (7.4)	.89 (22.6)	.153 (3.89)	.125 (3.89)	CD-800-16 CD9-16A
DNG14-188FB (SEE NOTE #7)	-3K	16-14 (1.5 – 2.5)	.187 x .020	Blue	.25 (6.4)	.29 (7.4)	.89 (22.6)	.153 (3.89)	.125 (3.89)	CD-800-16 CD9-16A
DNG14-250FB	-3K	16-14 (1.5 – 2.5)	.250 x .032	Blue	.25 (6.4)	.35 (8.9)	.93 (23.6)	.153 (3.89)	.125 (3.89)	CD-800-16 CD9-16A

Notes:

1. Used for:

- A. 600V max voltage rating
- B. 257°F (125°C) max temperature rating
- C. Stranded copper wire only

2. Wire strip length: -250: 1/4 ^{+1/32}₋₀ (6.4 ⁺⁸₋₀)

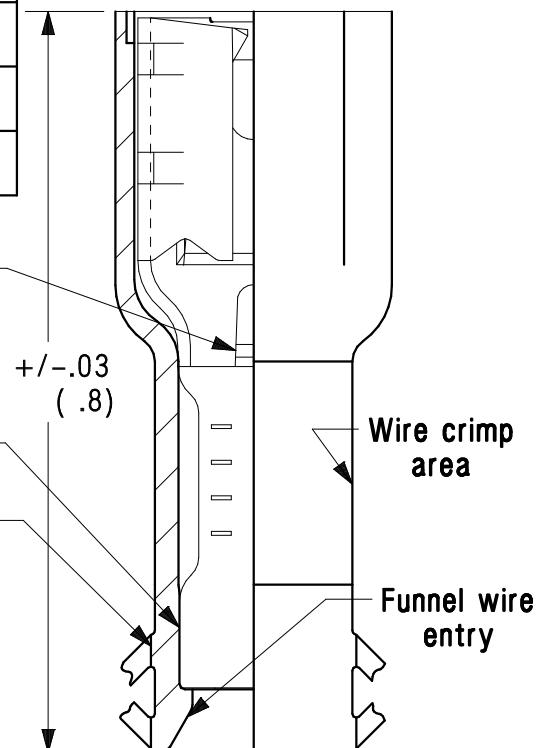
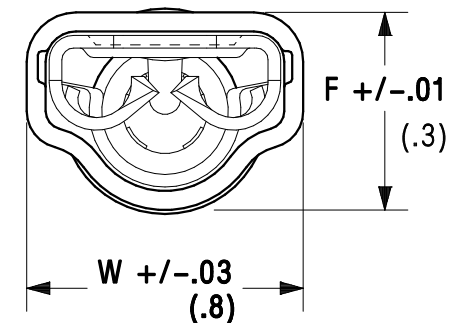
3. Material: -187,188: 9/32 ^{+1/32}₋₀ (7.1 ⁺⁸₋₀)

- A. Stamping - Tin plated brass
- B. Housing - Nylon

5. Packaging:
-3k = 3000 piece reel

6. Dimensions in brackets are in millimeters or mm²

7. DNG14-188FB is UL RECOGNIZED for use with COPPER ALLOY TABS ONLY.



A41571_07

07	9/06	DAW	DAW	REMOVED * FROM ASSEMBLED PART DNG14-187FB ADDED RoHS NOTE	TR00161	TRO	LCA
06	01/06	DAW	DAW	REVISED NOTE 7, ADDING WORDING "COPPER ALLOY" AND REMOVING WORDING "BRASS TABS ONLY"	TR00069	TRO	LCA
05	8/02	SAB	SKB	ADDED TOOLS CP-862, CA9, CD9-15A, & CD9-16A, ADDED NOTE 7, & WIRE RANGE AWG WAS (0.5 - 1.5) FOR DNG18-187FB, DNG18-188FB, & DNG18-250FB	10316	TRO	LA
04	10/97	TM	JD	ADDED 187 & 188 PARTS, UPDATED CHART	06413	DH	LA
REV	DATE	BY	CHK	DESCRIPTION	ECN #	PM	CUST

PANDUIT CORP.

TINLEY PARK, ILLINOIS

**Reel Smart™ Supra-Grip™
Fully Insulated Female Disconnect**

DRAWN BY	CHK'D	SCALE	DRAWING NO./CAD FILENAME
BDK	RLS	None	A41571

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

[DNG18-187FB-3K](#) [DNG18-188FB-3K](#) [DNG14-188FB-3K](#) [DNG18-250FB-3K](#) [DNG14-187FB-3K](#) [DNG14-250FB-3K](#)