



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

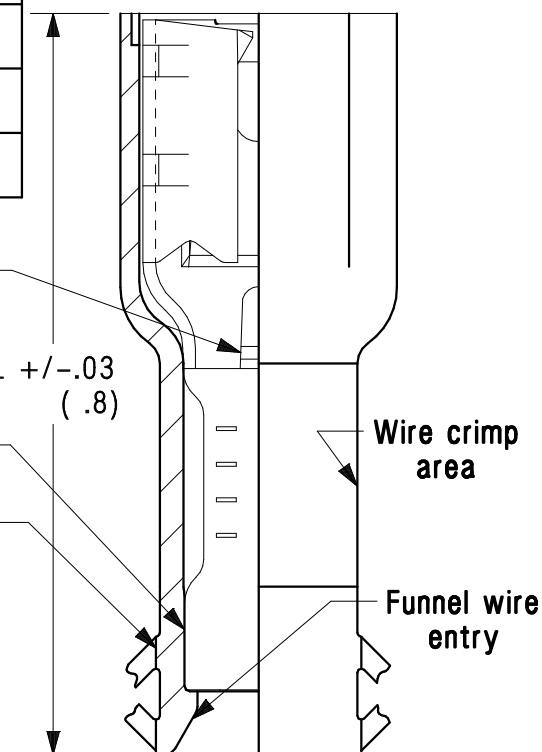
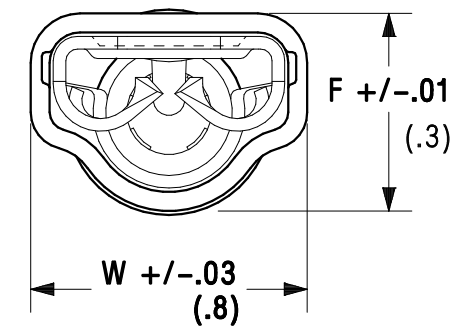
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Panduit Part number		Wire range AWG (mm <sup>2</sup> )	TAB SIZE	Housing color	Dim. "F"	Dim. "W"	Dim. "L"	Maximum Wire Insulation Diameter	MINIMUM Wire Insulation Diameter	Tools
Prefix	Pk									Presses: CP-861, CP-860 CP-851, CP-862
DNG18-187FB	-3K	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 <sup>+1/32</sup><sub>-0</sub> (6.4 <sup>+8</sup><sub>-0</sub>)

3. Material: -187,188: 9/32 <sup>+1/32</sup><sub>-0</sub> (7.1 <sup>+8</sup><sub>-0</sub>)

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

5. Packaging:  
-3k = 3000 piece reel

6. Dimensions in brackets are in millimeters or mm<sup>2</sup>

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



PANDUIT PART NUMBERS SHOWN ON THIS DRAWING MEET THE MATERIAL REQUIREMENTS OF RoHS (EUROPEAN DIRECTIVES 2002/95/EC)

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

A41571\_07

**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