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DNG14-187FB-L

The Supra-Grip™ female disconnect is made of brass and is tin-plated. It is fully insulated in blue nylon. It has a tab size of 0.187 x 0.032 (4.9 x 0.8 mm) and supports a wire range of 16-14 AWG (1.5-2.5 mm²). It is 0.89" (22.6 mm) long and 0.29" (7.4 mm) wide. The disconnect has a double crimp funnel entry barrel configuration and a butted seam barrel with an integrated metal insulation grip. It comes in bottles of 50.

DNG14-187FB-L replaces DNG14-187FB-C

Specs	Packaging Details	Tools	Documents	★ Add to Favorites	🛒 Add to BOM
Note	DNG14-187FB-L replaces DNG14-187FB-C				
Style	Female Disconnect - Supra-Grip				
Tab Size In. (mm)	0.187 x 0.032 (4.8 x 0.8)				
UL Recognized	Yes				
Wire Range In. (mm²)	16 - 14 AWG (1.5 - 2.5)				
Barrel Configuration	Funnel Entry - Double Crimp				
Barrel Type	Butted Seam - Integrated Metal Insulation Grip				
Base Material	Brass				
Insulation	Nylon - Fully Insulated				
Panduit Color Code	Blue				
Plating Type	Tinned				
Part Number Series	DNG-FB				
Length In (mm)	0.89 (22.6)				
Max. Insulation Diameter In. (mm)	0.153 (3.93)				
Width In (mm)	0.29 (7.4)				
Wire Strip Length In. (mm)	9/32" (.2812) (7.1)				
Flammability Rating	HB				
Max. Voltage Rating	600V				
Temperature Rating	221 Degrees Fahrenheit (105 Degrees Celsius)				
CA-800/EZ Series Crimp Die	—				
CA9 Series Crimp Die	—				
Tool	CT-1015				
CSA Certified	C22.2 No.153				
Standards	UL Recognized				
Packaging Type	Bottle				
Pieces Per Reel	—				
Part Features	• Disconnect can be inserted and removed from the male tab without the use of tools for lower installed cost • Flared barrel extension integrated into stamping to provide insulation grip for double crimp requirements • Fully insulated design provides protection from electrical shorts • Internal barrel serrations assure good wire contact and maximum tensile strength • Internal wire stop assures proper length of insertion into terminal barrel, providing a higher-quality connection • Mates with DNF-FIMB family • UL Flammability UL 94V-2/HB, maximum insulation temperature 221°F (105°C) • UL and CSA rated up to 600 V per UL 310, where applicable				
RoHS Compliancy Status	Compliant				

