



Reel Smart™ DNF18-188FIB-3K Disconnect, Red, Nylon, 18-22 AWG, 0.187 x 0.02" Tab

DNF18-188FIB-3K

Disc,F,RdNy,,.187x.020",22-18AWG,BS,3000

Specifications

Disconnect Type	Female Disconnect
Insulation Material	Nylon
Insulation Type	Fully Insulated
Copper Conductor Size	18 AWG
Wire Size	22-18 AWG
Wire Strip Length (In.)	9/32
Wire Strip Length (mm)	7.1
Tab Size (In.)	0.187 x 0.020
Tab Size (mm)	4.8 x 0.5
Standards Met	UL 310, CSA 22.2 No.153
Maximum Voltage (V)	600
Base Material	Brass
Finish/Coating	Tin-Plated
Color Code	Red
Barrel Type	Funnel Entry
Flammability Rating	UL94-HB
Maximum Operating Temperature (°C)	105
Maximum Operating Temperature (°F)	221
Sub Brand	Reel Smart™
Maximum Metric Conductor Size (mm²)	1
Minimum Metric Conductor Size (mm²)	0.5
Maximum Wire Insulation Diameter (In.)	0.136
Maximum Wire Insulation Diameter (mm)	3.5
Overall Length (In.)	0.78
Overall Length (mm)	19.8
Overall Width (In.)	0.29
Overall Width (mm)	7.4
Overall Height (In.)	0.16
Overall Height (mm)	4.1
Tongue Angle	Straight

Specifications (continued)

Packaging Type	Reel
Product Type	Disconnect
For Use With	Crimp press with CA9 (CD9-4A) or CA-800EZ (CD-800-4) applicator
Maximum Voltage (kV)	0.6
Part Features	• 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, maximum insulation temperature 221°F (105°C) • per UL 310

Packaging Detail

UPC	07498370975
Std. Pkg. Qty.	3000
Std. Pkg. Volume (cf)	0.9208
Std. Ctn. Qty.	0
Std. Ctn. Volume (cf)	0.0000