



Pan-Term® FSD81-10-D Single wire ferrule, Gray, 12 AWG, 10mm Pin L, PK500

FSD81-10-D

Panduit FSD81-10-D Covered Single Wire Ferrule

Specifications

Ferrule Type	Single Wire Standard
Cover Material	Polypropylene
Copper Conductor Size (AWG)	12
Maximum Copper Conductor Size (AWG)	#12
Minimum Copper Conductor Size (AWG)	#12
Maximum Metric Conductor Size (mm ²)	4
Minimum Metric Conductor Size (mm ²)	4
UL Temperature Rating (°C)	105
CSA Temperature Rating (°C)	105
Flammability Rating	UL94-HB
Wire Strip Length (In.)	17/32
Wire Strip Length (mm)	13.5
Pin Length (In.)	0.39
Pin Length (mm)	10
Inside Diameter (In.)	0.11
Inside Diameter (mm)	2.9
Maximum Operating Temperature (°C)	105
Maximum Operating Temperature (°F)	221
Minimum Operating Temperature (°C)	-54
Minimum Operating Temperature (°F)	-60
Maximum Wire Insulation Diameter (In.)	0.19
Maximum Wire Insulation Diameter (mm)	4.8
Overall Length (In.)	0.69
Overall Length (mm)	17.5
Product Type	Covered Single Wire Ferrule
Standards Met	DIN 46228, CSA C22.2 No. 291-14, UL 486F, cULus 486F
Finish/Coating	Tin-Plated
For Use With	CT-1002, CT-1003, CT-1090, CT-1123, CT-1160, CT-1170, CP-991, CP-992, CTFP-40, CTFP-100, CT-2300/ST (CD-090), CT-2500/L (CT-2523CH)
Packaging Type	Bag

Specifications (continued)

Base Material	Copper
Color Code	Gray
Sub Brand	Pan-Term®
Part Features	Polypropylene insulation housing conforms to DIN color requirements Meets DIN, UL and CSA standards for single wire containment Funnel entry for faster insertion and lower installed cost Designed with a seamless barrel to contain loose wire strands for superior terminations Eases insertion of wire into terminal block Suitable for limited space panel applications Multiple pin lengths available for a variety of terminal blocks

Packaging Detail

UPC	07498376262
Std. Pkg. Qty.	500
Std. Pkg. Volume (cf)	0.1912
Std. Ctn. Qty.	0
Std. Ctn. Volume (cf)	0.0000