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3M™ Scotchlok™ Copper Standard Barrel Connector 10002, up to 35 kV, 4 AWG, Gray

Printer-friendly format



[\[click to enlarge\]](#)

This connector is a Gray, 4 AWG with a length of 1.75 in (44,4 mm), and a 0.247 in (6,2 mm) I.D.

3M Id : 80-6100-3298-1

GTIN(UPC/EAN) : 0 00 54007 12725 3

Additional Information

The 3M™ Scotchlok™ Copper Standard Barrel Connector 10002 is used on copper conductors only. It is constructed of one-piece, seamless, high-conductivity copper.

Learn More . . .

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[3M Scotchlok 10000 Series Copper Connector-Standard-Barrel -35kV - Product Selection Guide \(PDF 7.7 K\)](#)

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[3M Scotchlok 11000 Series Copper Connector-Long-Barrel to 35kV - Product Selection Guide \(PDF 5.8 K\)](#)

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[3M™ Scotchlok™ Copper Compression Connectors, 10000/11000 - Data Sheet \(PDF 42.3 K\)](#)

Please Note:

Adobe® Acrobat® Reader is required to view PDF documents.



Characteristics

Agency Approvals	UL LISTED
Barrel Style	Standard Barrel
Color Code	Gray
For Use With	Copper Conductor Only
Inside Diameter	0.25 Inch
Inside Diameter (metric)	6.4 mm
Length	1.75 Inch
Length (metric)	44.4 Millimetre
Maximum Voltage	35 Kilovolt
Outside Diameter	0.34 Inch
Outside Diameter (metric)	8.6 mm
RoHS 2011/65/EU Compliant	Yes