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3M™ Scotchlok™ Electrical IDC 558-BOX, Run and Tap, Flame Retardant, Red, 22-16 AWG, 100 per carton, 1000 per case



22 to 16 (0,5-1,5) AWG, Red, 100 per box, 1000 per case

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Additional Information

Electrically connects a (tap) wire end to a through (run) wire and insulates the connection. Designed for control circuit wiring, fixture wiring, appliance wiring, signal and PA systems, automotive/boat/RV wiring. is Flame Retardant. Maximum insulation O.D.diameter of 0.120 inches (3,05 mm) and a operating temperature of 221°F (105°C). The suggested application tool for this connector is the E-9BM Crimping Tool.

3M ID: 80-0140-0080-8

GTIN(UPC/EAN): 0 00 54007 14861 6

Characteristics:

Name	Value
Agency Approvals	UL and CSA
China RoHS - Below MCV	Yes
Color	Red
Conductor Sizes	22 - 16 AWG (Tap)
Connection Type	Run and Tap
Connector Style	Insulation Displacement
EU RoHS Compliant	Yes
Flame Retardant	Yes
Insulation Outer Diameter	0.120 Inch
Insulation Outer Diameter (metric)	3.05 mm
Maximum Insulation Outside Diameter	0.120 in
Maximum Insulation Outside Diameter (metric)	3.1 mm
Maximum Operating Temperature (Celsius)	105 Degree Celsius
Maximum Operating Temperature (Fahrenheit)	221 Degree Fahrenheit
Maximum Recommended Voltage Rating	600 Volt
Maximum Voltage Rating	600 V
Maximum Wire Gauge	16 AWG
Minimum Wire Gauge	22 AWG
Packaging	Box
Product Family	IDC for Electrical Applications
Recommended Crimping Tool	E-9BM or 9 in. Linemans Pliers

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