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 [Printer-friendly format](#) **3M™ Scotchlok™ Electrical IDC 804, Run and Tap, Moisture Resistant**



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

18 to 16 (0,75-1,5) AWG Solid/Stranded 14 (1,5) AWG Stranded, Blue, 25 per box, 250 per case

Contract Number : 804-BOX
 GTIN(UPC/EAN) : 0 00 54007 06134 2
 3M Id : 80-6105-9660-5
 Buyer's Part Number : 06134

Additional Information

Use to electrically connect a (tap) wire end to a through (run) wire, insulate and provide a moisture resistant seal for the connection. Moisture-resistant connection. The 804 connector is greased. Maximum insulation O.D. diameter of .145 inch (3,5mm). The connector shall be rated 600 volts and have a insulation temperature rating of 194°F (90°C). The suggested application tool for this

[Full Text . . .](#)

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[Packaging Data](#)

[MSDS \(United States\)](#)

[3M™ Scotchlok™ Self-Stripping Electrical Tap Connector 804 - Data Sheet \(PDF 523.9 K\)](#)

[Tap Schematic Connection Type - Illustration/Line Art \(TIFF 15.4 K\)](#)

Please Note:

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



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Characteristics

Agency Approvals	UL
Boxes per Case	10
China RoHS - Below MCV	Yes
Color	Blue
EU RoHS Compliant	Yes

Maximum Recommended Voltage Rating	600 Volt
Units per Box	25
Wire Range Capabilities	18 to 16

3M

Scotchlok™

Self-Stripping Electrical Tap Connectors

562

Part No. **-11040**
054007



1000 Insulated Connectors

UL LISTED as a pressure wire connector.

OPERATING

TEMPERATURE: 90° C maximum.

VOLTAGE RATING: 600 Volts maximum, building wire.
1000 Volts maximum in signs, fixtures
or luminaries.

Insulated copper conductors only.

WIRE RANGE: 12 AWG solid or stranded, 10 AWG stranded
(4,0 mm² solid or stranded).
Maximum wire insulation O.D.:
0.190 in. (4,82 mm).

Recommended for common thermoplastic-insulated wire such as vinyl.

IMPORTANT NOTICE: Before using this product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use.

Warranty; Limited Remedy; Limited Liability.

This product will be free from defects in material and manufacture at the time of purchase. **3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** If this product is defective within the warranty period stated above, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. **Except where prohibited by law, 3M will not be liable for any indirect, special, incidental or consequential loss or damage arising from this 3M product, regardless of the legal theory asserted.**

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3M Electrical Markets Division

Austin, TX 78726-9000

Made in U.S.A.

78-8126-6729-9

3M

Scotchlok™

Self-Stripping

Electrical

Tap Connectors

562

Part No.
054007 -11040

1000 Insulated Connectors

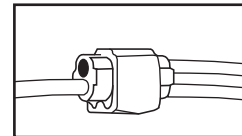
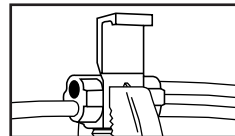
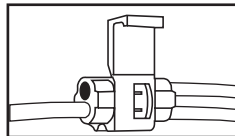
WARNING

Turn power off before installing or removing terminal or connector.
All work should be done according to appropriate electrical codes.

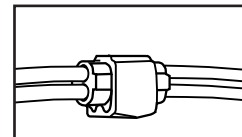
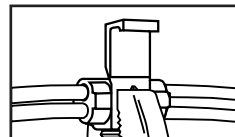
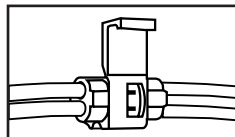
Installation Instructions

Use only with insulated copper wire. Do not strip insulation. Recommended Tool: 9" lineman's pliers.

Tap Connections



Double Run Connections



 **LISTED**
540H
Wire Connector