170887-3 ✔ ACTIVE

SHUR-PLUG 180

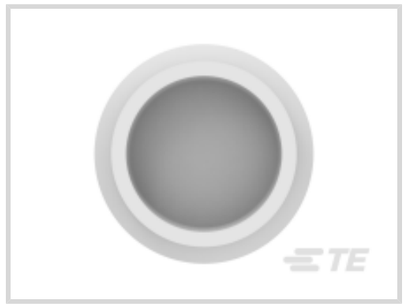
TE Internal #: 170887-3

Insulation Sleeve, Straight, Vinyl, Natural, Bag, -40 – 105 °C [-40 – 221 °F], SHUR-PLUG 180, Insulation Boots & Sleeves

View on TE.com >

Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Insulation Boots & Sleeves




Insulation Boot & Sleeve Product Type: **Insulation Sleeve**

Terminal Orientation: **Straight**

Primary Product Material: **Vinyl**

Primary Product Color: **Natural**

Packaging Method: **Bag**

Features

Product Type Features

Insulation Boot & Sleeve Product Type	Insulation Sleeve

Body Features

Primary Product Material	Vinyl
Primary Product Color	Natural

Contact Features

Accepts Terminal Style	Receptacle
Terminal Orientation	Straight

Dimensions

Product Length	14 mm[.55 in]

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



TE Part # 170889-1
SLEEVE DIA5 SHUR PLUG NAT



TE Part # 170887-4
SLEEVE DIA5 SHUR PLUG NAT



TE Part # 170889-2
SLEEVE DIA3 SHUR PLUG NAT



TE Part # 42531-3
180 SHPL REC 20-16 016PHBZ



TE Part # 170889-3

SLEEVE DIA5 SHUR PLUG NAT



TE Part # 170887-1

SLEEVE DIA5 SHUR PLUG NAT



TE Part # 1217074-2

SHUR PLUG,180,REC.,2 X 8 AWG,TPBR



TE Part # 1217606-1

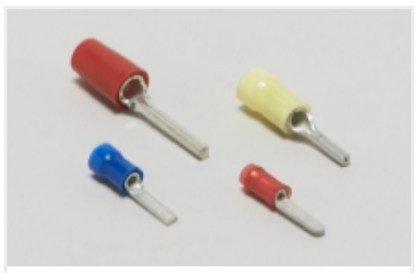
.156 DIA SHUR PLUG PTPBR



TE Part # 1217070-1

SHUR PLUG 180 RECEPTACLE 12-8 AWG TPBR

Also in the Series | SHUR-PLUG 180



Crimp Wire Pins, Tabs & Ferrules(37)



Insulation Boots & Sleeves(6)



Special Purpose Terminals(1)

Customers Also Bought



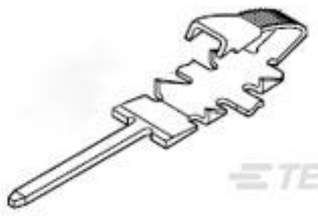
TE Part #42751-2

RING CRIMP 16-14 AWG TPBR



TE Part #61397-1

RING TERMINAL CRIMP 18-14 AWG TPBR



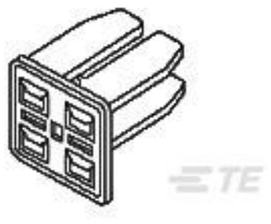
TE Part #63675-4

POST 024X020 MINI MAG MATE



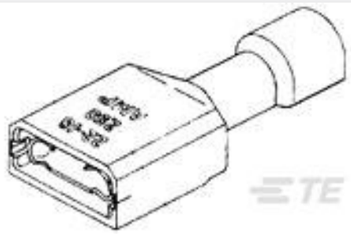
TE Part #170889-1

SLEEVE DIA5 SHUR PLUG NAT



TE Part #1-174263-1

E-J MK-2 PLUG HSG 6P NATURAL



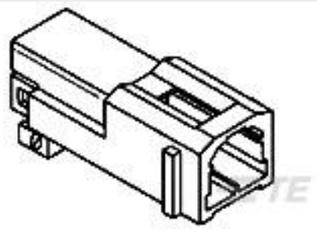
TE Part #3-520150-2

ULTRA-FAST 187 ASY REC 16-14 AWG TPBR



TE Part #2822354-1

070 TYPE RUBBER PLUG



TE Part #174460-2

070 MULTILOCK 2P CAP HSG



TE Part #453819-3
CRIMPER, WIRE-.062 WIDE F

TE Part #2063799-2
ROLLER, CAM FOLLOWER

Documents

Product Drawings

IS SHUR PLG 5 DIA NAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170887-3_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_170887-3_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170887-3_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.