



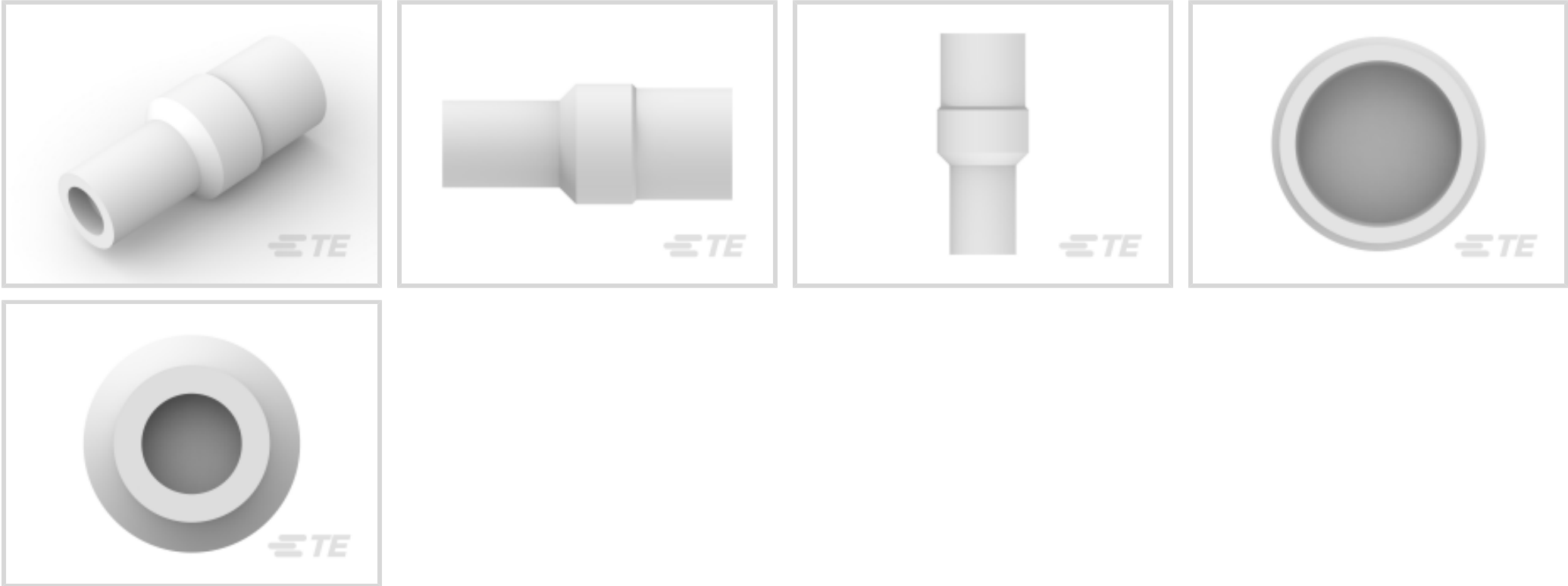
SHUR-PLUG 180

TE Internal #: 170887-1

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
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Body Features

Primary Product Material	Vinyl
Primary Product Color	Natural

Contact Features

Accepts Terminal Style	Receptacle
Terminal Orientation	Straight

Dimensions

Product Length	13 mm[.511 in]
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 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



TE Part # 170887-3
IS SHUR PLG 5 DIA NAT

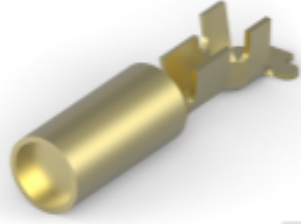




TE Part # 170889-3
SLEEVE DIA5 SHUR PLUG NAT



TE Part # 170889-1
SLEEVE DIA5 SHUR PLUG NAT



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

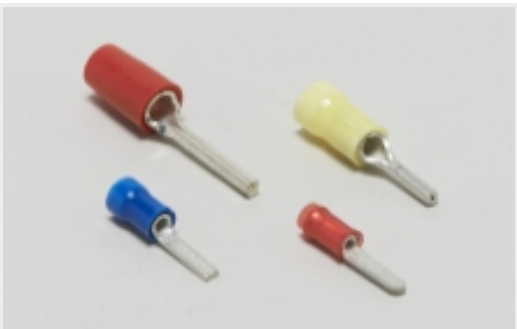


TE Part # 170887-4
SLEEVE DIA5 SHUR PLUG NAT



TE Part # 170889-2
SLEEVE DIA3 SHUR PLUG NAT

Also in the Series | SHUR-PLUG 180



Crimp Wire Pins, Tabs & Ferrules(37)

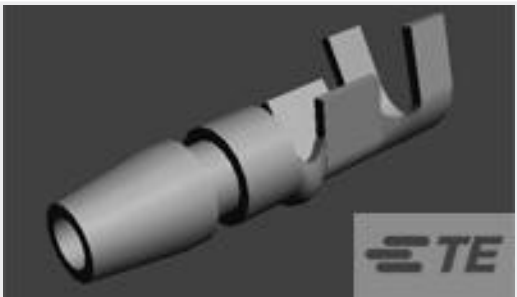


Insulation Boots & Sleeves(6)

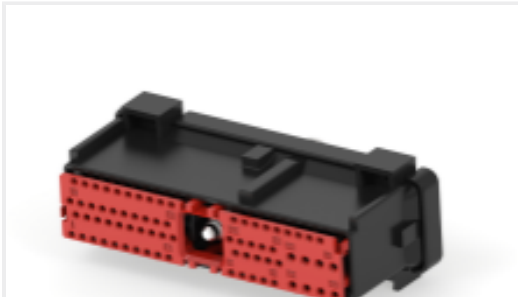


Special Purpose Terminals(1)

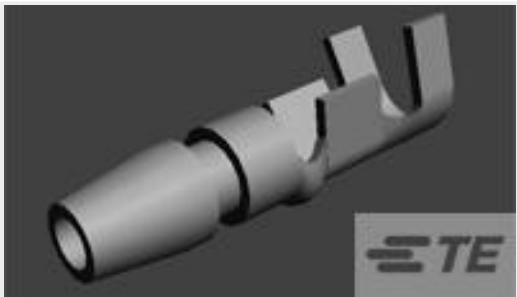
Customers Also Bought



TE Part #170020-2
SHUR PLUG 20-14 MM2 TPBR



TE Part #776315-2
68 POSITION PLUG ASSEMBLY



TE Part #170020-1
SHUR PLUG 20-14 MM2 TPBR



TE Part #170889-1
SLEEVE DIA5 SHUR PLUG NAT



TE Part #170021-1
SHUR PLUG RECEPTACLE 20-16 AWG TPBR



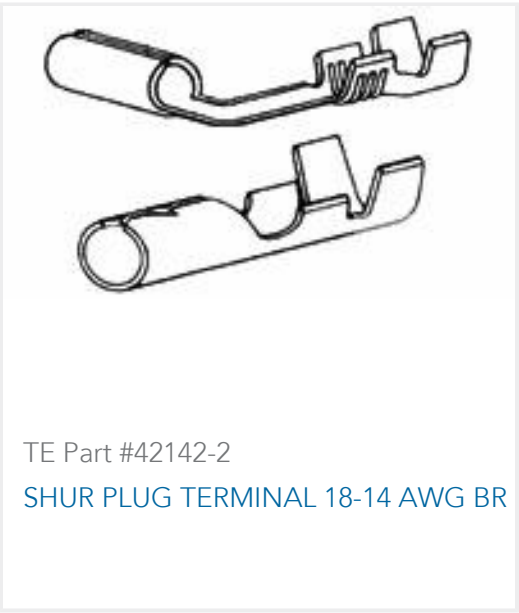
TE Part #928906-2
FF 110 TAB 20-15 AWG .016 TPPB



TE Part #170021-3
SHUR PLUG REC 20-16AWG BRIGHT DIP OIL BR



TE Part #170923-1
CMNL PLG 2P FREE HNG



Documents

Product Drawings

SLEEVE DIA5 SHUR PLUG NAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170887-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_170887-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170887-1_D.3d_stp.zip

English

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