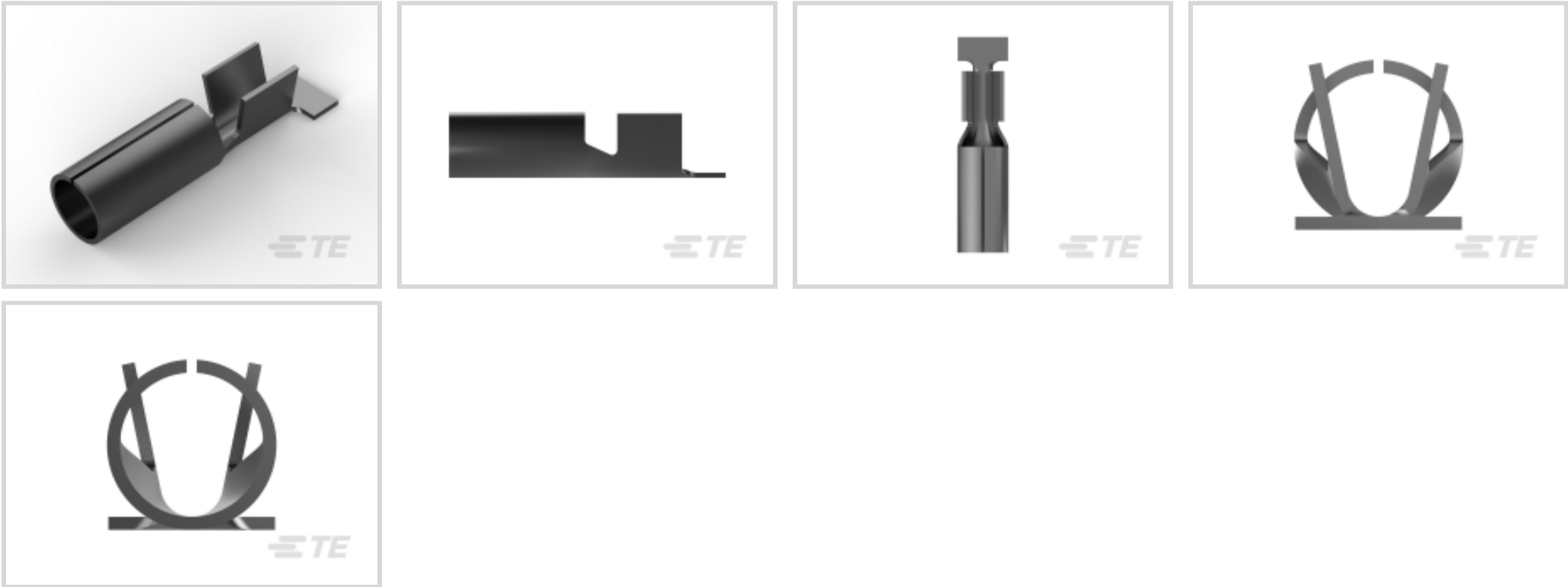




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Pin, Tab & Ferrule Terminal Type: **Shur-Plug**

Crimp Wire Pin, Tab & Ferrule Pin Diameter: **4.57 mm [.18 in]**

Heavy Duty: **No**

Wire Size: **2 – 6 mm²**

Features

Product Type Features

Crimp Wire Pin, Tab & Ferrule Barrel Type	Open Barrel
Crimp Wire Pin, Tab & Ferrule Wire/Cable Type	Discrete Wire
Insulated	No

Body Features

Crimp Wire Pin, Tab & Ferrule Plating Material	Tin
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Contact Features

Crimp Wire Pin, Tab & Ferrule Terminal Type	Shur-Plug
Crimp Wire Pin, Tab & Ferrule Pin Diameter	4.57 mm[.18 in]
Crimp Wire Pin, Tab & Ferrule Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	9600 CMA
Barrel Inside Diameter	1.9 mm[.075 in]



Crimp Wire Pin, Tab & Ferrule Material Thickness	.39 mm[.016 in]
Crimp Wire Pin, Tab & Ferrule Overall Length	18.28 mm[.72 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Packaging Features

Packaging Quantity	10000
Crimp Wire Pin, Tab & Ferrule Packaging Method	Reel

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	Compliant
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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 RECEPTACLE 2-8 AWG TPBR



TE Part # 1742039-1
SHUR PLUG .156 DIA REC 10-14 AWG PTPBR



TE Part # 2-2150740-2
OCEAN_2.0_APPLICATOR-E-130F



TE Part # 2150740-2
OCEAN_2.0_APPLICATOR-E-130F



TE Part # 444154-2
SHUR PLUG 180 0.5-1.0MM2 0.45X27.6 PTPBR



TE Part # 7-2150740-2
OCEAN_2.0_APPLICATOR-E-130F



TE Part # 7-2150740-7
OCEAN_2.0_SPARE_PART_KIT-130F

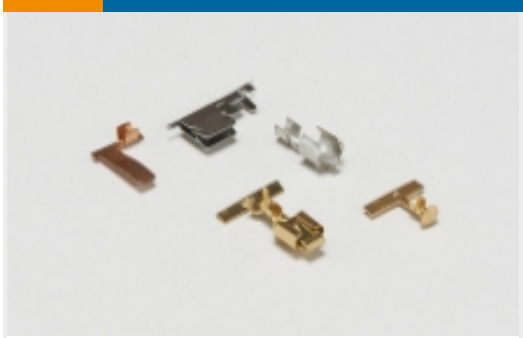
Also in the Series | SHUR-PLUG 180



Crimp Terminal Housings(6)



Crimp Wire Pins, Tabs & Ferrules(41)



Special Purpose Terminals(1)

Customers Also Bought



TE Part #1217070-1
SHUR PLUG 180 RECEPTACLE 12-8 AWG TPBR



TE Part #WM-4S
DEUTSCH DTM WEDGELOCKS



TE Part #1062-20-0122
DEUTSCH STAMPED & FORMED CONTACTS



TE Part #1803095-1
FLOATING SHEAR, FRONT



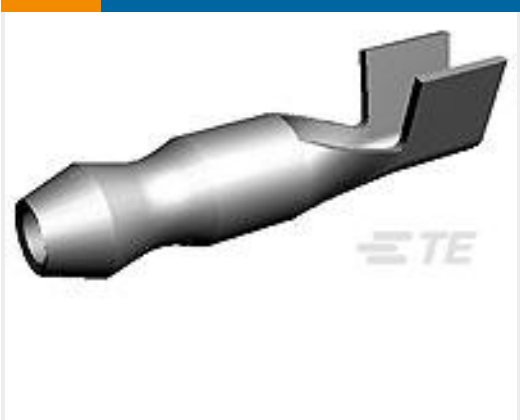
TE Part #130599P006
ES2000-NO.4-B7-0-STK



TE Part #170021-2
SHUR PLUG RECEPTACLE 20-16 AWG TPBR



TE Part #180900-5
FF 250 REC HSG 4P NYLON BLACK



TE Part #1217142-1
SHUR PLUG 180 12-8 AWG TPBR



Documents

Product Drawings

SHUR PLUG 180 RECEPTACLE 14-10 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_42868-2_AB.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_42868-2_AB.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_42868-2_AB.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English