



SHUR-PLUG 156

TE Internal #: 1217606-1
Shur-Plug, 3.96 mm [.156 in] Pin Diameter, 18 – 14 AWG, .8 – 2 mm²
Wire, 1624 – 4106 CMA, Closed Barrel, Pre-Tin Plating, SHUR-PLUG 156

[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Shur-Plug**
Mating Pin Diameter: **3.96 mm [.156 in]**
Wire Size: **1624 – 4106 CMA**

Features

Packaging Features

Packaging Quantity	12000
Packaging Method	Reel

Product Type Features

Compatible With Discrete Wire Type	Stranded
------------------------------------	----------

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
-----------------------------------	---------------

Contact Features

Crimp Wire Terminal Type	Shur-Plug
Mating Pin Diameter	3.96 mm[.156 in]
Barrel Type	Closed
Terminal Plating Material	Pre-Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions



Wire Size	1624 – 4106 CMA
Barrel Inside Diameter	1.52 mm[.06 in]
Terminal Material Thickness	.46 mm[.018 in]
Overall Product Length	20.45 mm[.805 in]

Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 1742039-1
SHUR PLUG .156 DIA REC 10-14 AWG
PTPBR

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 # 170887-4
SLEEVE DIA5 SHUR PLUG NAT

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

TE Part # 170889-2
SLEEVE DIA3 SHUR PLUG NAT

TE Part # 881720-3
180 SHUR PWG RECEPT

TE Part # 170887-1
SLEEVE DIA5 SHUR PLUG NAT

TE Part # 63925-1
SHUR PLUG .156 Dia 14-12 AWG
PTPBR

TE Part # 62829-3
156 SHUR PLUG 018 PTPBR

Also in the Series | SHUR-PLUG 156

Crimp Wire Pins, Tabs & Ferrules(28)

Special Purpose Terminals(1)

Customers Also Bought

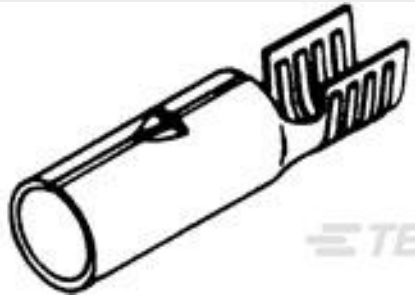
TE Part #3-1393247-3
W31-X2M1G-15=W23/W31

TE Part #42142-1
SHUR PLUG TERMINAL 18-14 AWG
TPBR

TE Part #40725
RING 190(4.82MM)TERMINAL 18-14
AWG TPBR

TE Part #60660-1
SHUR PLUG 180 18-14 AWG TPBR

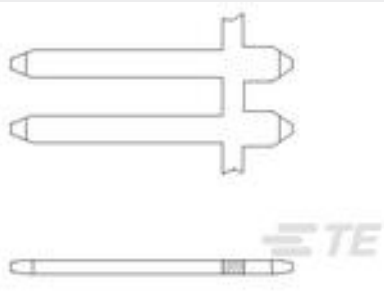




TE Part #1217070-1
SHUR PLUG 180 RECEPTACLE 12-8 AWG TPBR



TE Part #3-1393247-5
W31-X2M1G-20=W23/W31



TE Part #147506-2
MOD I POST PLTD SN



ANVIL
REPRESENTATION ONLY

TE Part #1803002-8
Anvil, Combination, End Feed



CRIMPER
REPRESENTATION ONLY

TE Part #1803454-1
CRIMPER, WIRE F

TE Part #690501-1
CAM, TERMINAL FEED

Documents

Product Drawings
.156 DIA SHUR PLUG PTPBR

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_1217606-1_G1.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1217606-1_G1.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1217606-1_G1.3d_stp.zip

English

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

Product Specifications
Product Specification

English