61802-1 ✔ ACTIVE

SHUR-PLUG 156

TE Internal #: 61802-1

Shur-Plug Terminal, 3.96 mm [.156 in] Pin Diameter, 18 – 14 AWG, .
8 – 2 mm² Wire, 1624 – 4106 CMA, 20.45 mm [.805 in] Length, SHUR-
PLUG 156

View on TE.com >

Crimp Wire Terminal Type: **Shur-Plug Terminal**

Mating Pin Diameter: **3.96 mm [.156 in]**

Wire Size: **1624 – 4106 CMA**

Features

Product Type Features

Compatible With Discrete Wire Type	Solid, Stranded

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Contact Features

Crimp Wire Terminal Type	Shur-Plug Terminal
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]

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Overall Product Length	20.45 mm[.805 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]

Packaging Features

Packaging Quantity	12000
Packaging Method	Reel

Product Compliance

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

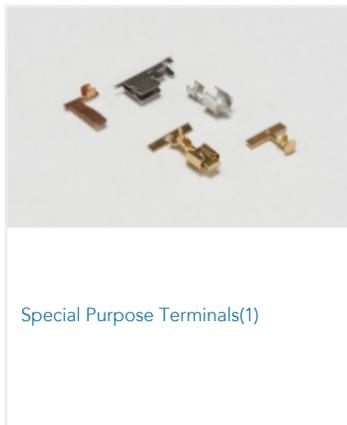| EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

61802-1

Shur-Plug Terminal, 3.96 mm [.156 in] Pin Diameter, 18 – 14 AWG, .8 – 2 mm² Wire,
1624 – 4106 CMA, 20.45 mm [.805 in] Length, SHUR-PLUG 156

TE Part # 7-2150648-7
OCEAN_2.0_SPARE_PART_KIT-110F

TE Part # 2150648-2
OCEAN_2.0_APPLICATOR-E-110FA-REA

TE Part # 2150648-1
OCEAN_2.0_APPLICATOR-E-110F-REM

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

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

Also in the Series | SHUR-PLUG 156

Crimp Wire Pins, Tabs & Ferrules(28)

Special Purpose Terminals(1)

Customers Also Bought

TE Part #NB20034001
VERSAFIT-1/4-0-SP

TE Part #60798-2
SHUR PLUG 180 RECEPTACLE 18-14 AWG BR

TE Part #60798-4
SHUR PLUG 180 RECEPTACLE 18-14 AWG TPBR

TE Part #60799-2
SHUR PLUG 180 RECEPTACLE 18-14 AWG BR

TE Part #179466-1
AMP POWER DBL LOCK CAP HSG 6P

TE Part #282110-1
MINI MIC RCPT CONTACT

TE Part #350628-1
.062 COMM P&S SOK 18-24 PTPBR

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

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

TE Part #174923-2
070 MLC W-W PLUG HSG 6P SGL

Documents

Product Drawings

SHUR PLUG .156 18-14 AWG PTPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61802-1_AB.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_61802-1_AB.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61802-1_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