

#### SHUR-PLUG 156

TE Internal #: 61802-1 Shur-Plug, 3.96 mm [.156 in] Pin Diameter, 18 – 14 AWG, .8 – 2 mm<sup>2</sup> Wire, 1624 – 4106 CMA, Closed Barrel, Pre-Tin Plating, SHUR-PLUG 156

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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

## **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
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
For compliance documentation, visit the product page on TE.com>	Compliant Compliant
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU	
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU EU ELV Directive 2000/53/EC	Compliant No Restricted Materials Above Threshold Current ECHA Candidate List: JAN 2025
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU EU ELV Directive 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016	Compliant No Restricted Materials Above Threshold Current ECHA Candidate List: JAN 2025 (247)
For compliance documentation, visit the product page on TE.com> EU RoHS Directive 2011/65/EU EU ELV Directive 2000/53/EC China RoHS 2 Directive MIIT Order No 32, 2016	Compliant No Restricted Materials Above Threshold Current ECHA Candidate List: JAN 2025
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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

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# Also in the Series | SHUR-PLUG 156





# Customers Also Bought



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

TE Part #640416-2 BLADE TAB 250 18-14AWG TPBR TE Part #174928-2 070 MLC W-W CAP HSG 3P BLACK TE Part #CAT-M9194-CH8172 MULTILOCK, CONNECTOR HOUSING

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TE Part #178602-2 070 MLC

## 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

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Product Specifications Application Specification

English