

SHUR PLUG 156 18-14 AWG BR

✓ ACTIVE

SHUR-PLUG | SHUR-PLUG 156

TE Part # 60766-1

TE Internal #: 60766-1

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Terminal Type: **Shur-Plug**
Pin Diameter: **3.96 mm [.156 in]**
Wire Insulation Diameter (Max): **3.17 mm [.125 in]**
Accepts Wire Insulation Diameter Range: **2.16 – 3.17 mm [.085 – .125 in]**
Heavy Duty: **No**

Features

Product Type Features

Barrel Type	Open Barrel
Wire/Cable Type	Discrete Wire
Insulated	No

Body Features

Plating Material	Unplated
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Contact Features

Terminal Type	Shur-Plug
Pin Diameter	3.96 mm[.156 in]
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Insulation Diameter (Max)	3.17 mm[.125 in]
Accepts Wire Insulation Diameter Range	2.16 – 3.17 mm[.085 – .125 in]
Wire Size	1624 – 4106 CMA



Barrel Inside Diameter	1.65 mm, 2.92 mm[.065 in][.115 in]
Material Thickness	.45 mm[.018 in]
Overall Length	18.03 mm[.71 in]

Usage Conditions

Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Heavy Duty	No
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Packaging Features

Packaging Quantity	14000
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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.



Compatible Parts



TE Part # 2150673-1
OCEAN_2.0_APPLICATOR-E-110F155F



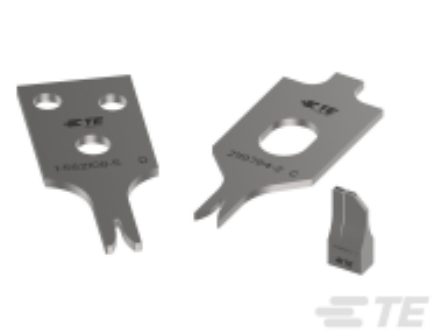
TE Part # 2-2150673-1
OCEAN_2.0_APPLICATOR-E-110F155F



TE Part # 2-2150673-2
OCEAN_2.0_APPLICATOR-E-110F155FA

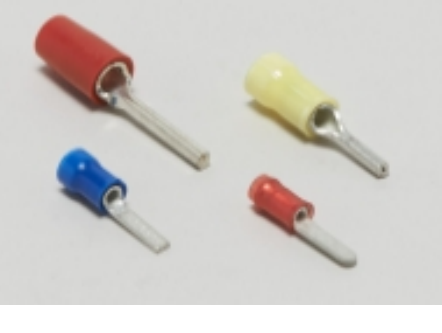


TE Part # 2150673-2
OCEAN_2.0_APPLICATOR-E-110F155FA



TE Part # 7-2150673-7
OCEAN_2.0_SPARE_PART_KIT-110F155F

Also in the Series | SHUR-PLUG 156



Crimp Wire Pins, Tabs & Ferrules(19)

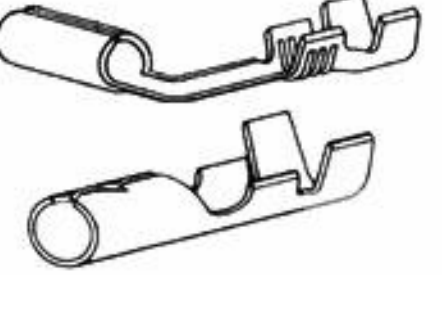


Special Purpose Terminals (1)

Customers Also Bought



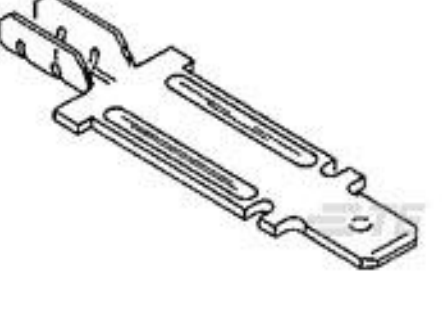
TE Part #284415-2
TERMI-BLOK 900 PCB 2
POS. 3,81



TE Part #42142-2
SHUR PLUG TERMINAL 18-
14 AWG BR



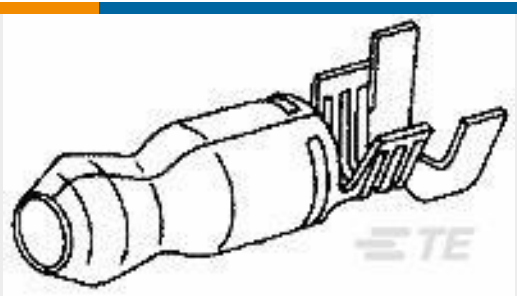
TE Part #1601599-1
L061/076C16TB=RTM
1100-3200



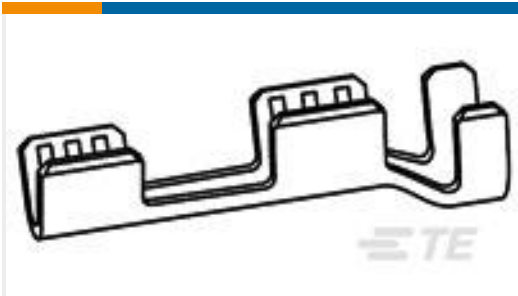
TE Part #1217918-1
NI-CHROME WIRE 250
TAB 20-15 NICKEL CRS

SHUR PLUG 156 18-14 AWG BR

TE Part # 60766-1
TE Internal #: 60766-1



TE Part #505038-1
SHUR PLUG 180 CRIMP
TAB 20-16 AWG BR



TE Part #62419-1
SPLICE 1600-4100 .020
TPBR



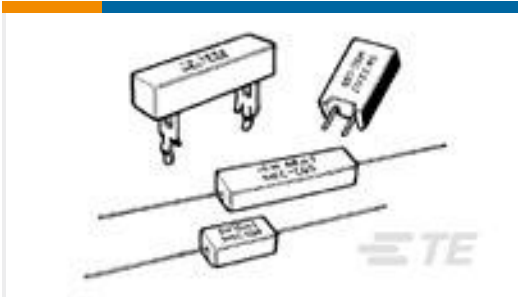
TE Part #2-31161-1
DG R 22-16 COMM 22-18
MIL 10



TE Part #647676-9
3.96 EP HDR ASSY 9P R/A



TE Part #2-1623730-1
BCHE SBCHE 4 4R7 5%



TE Part #6-1623795-1
SQP7 R22 5% WIRE

Documents

Product Drawings

SHUR PLUG 156 18-14 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60766-1_AA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60766-1_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60766-1_AA.3d_stp.zip

English

Product Specifications

Application Specification

English