



SHUR-PLUG 156

TE Internal #: 170003-4
Shur-Plug Terminal, 20 – 14 AWG, .5 – 2.27 mm² Wire, 1021 – 4106 CMA, 17.6 mm [.7 in] Length, Open Barrel, Post-Tin Plating, Strip, SHUR-PLUG 156

[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Shur-Plug Terminal**
Compatible Insulation Diameter Range: **2.5 – 3.6 mm [.098 – .141 in]**
Wire Size: **1021 – 4106 CMA**

Features

Product Type Features

Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Crimp Wire Terminal Type	Shur-Plug Terminal
Barrel Type	Open
Terminal Plating Material	Post-Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	2.5 – 3.6 mm[.098 – .141 in]
Wire Size	1021 – 4106 CMA
Barrel Inside Diameter	2.03 mm, 3.56 mm[.079 in][.14 in]



Terminal Material Thickness	.4 mm[.015 in]
Overall Product Length	17.6 mm[.7 in]

Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Quantity	7000
Packaging Method	Strip

Product Compliance

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

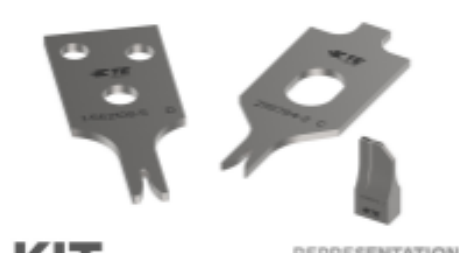
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does 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





KIT

REPRESENTATION ONLY

TE Part # 7-2150088-7

OCEAN_2.0_SPARE_PART_KIT-110F180F



TE

TE Part # 2150088-1

OCEAN-2.0-APPLICATOR-E-110F180F-REM



TE

TE Part # 881720-3

180 SHUR PWG RECEPT

Also in the Series | SHUR-PLUG 156



TE

Crimp Wire Pins, Tabs & Ferrules(28)



TE

Special Purpose Terminals(1)

Customers Also Bought



TE

TE Part #CSI-UFFR-300-UFFR

U.FL/MHF1 to U.FL/MHF1 300mm 1.13 OD



TE

TE Part #42640-2

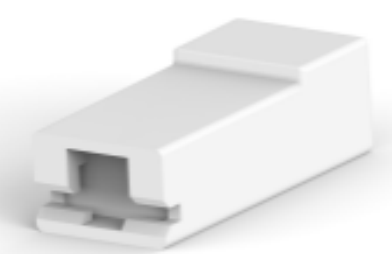
250 FASTON REC 22-18 AWG TPBR



TE

TE Part #179228-2

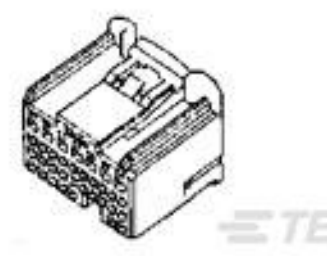
CT CRIMP TYPE REC HSG



TE

TE Part #480416-1

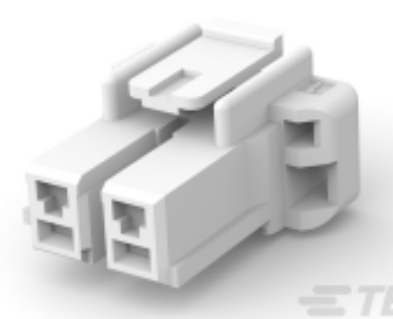
250 FASTON HSG. REC 1P NATURAL



TE

TE Part #1123339-1

025/040 ECU PLUG HSG ASSY 32P



TE

TE Part #CAT-P8704-P729

STD Temp Power Key Plug



TE

TE Part #1879980-1

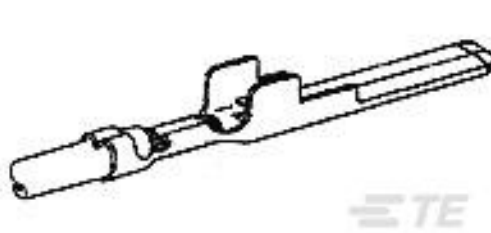
MINI SUPERSEAL CONNECTOR



TE

TE Part #913274-4

INSULATION, CRIMPER



TE

TE Part #170459-4

MIC TAB LP 170308-3



Documents

Product Drawings

SHUR PLUG 156 REC 20-14 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_170003-4_AJ.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170003-4_AJ.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170003-4_AJ.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 Specification

English

No title

English

Instruction Sheets

Instruction Sheet (non U.S.)

Japanese

Instruction Sheet (non U.S.)

Japanese