170003-4 ✔ ACTIVE

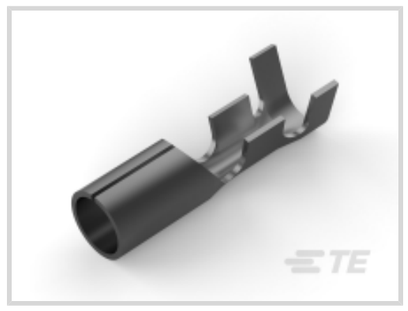
SHUR-PLUG 156

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

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

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]

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

Usage Conditions

Insulation Option	Uninsulated

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	有害物质含量符合标准要求 No Restricted Substance(s) 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

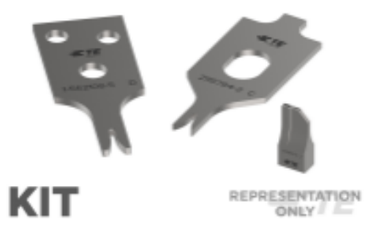
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

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TE Part # 2150088-1
OCEAN-2.0-APPLICATOR-E-110F180F-REM

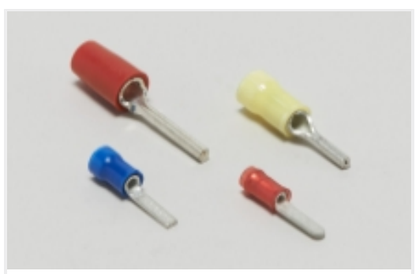


TE Part # 7-2150088-7
OCEAN_2.0_SPARE_PART_KIT-110F180F



TE Part # 881720-3
180 SHUR PWG RECEPT

Also in the Series | SHUR-PLUG 156



Crimp Wire Pins, Tabs & Ferrules(28)

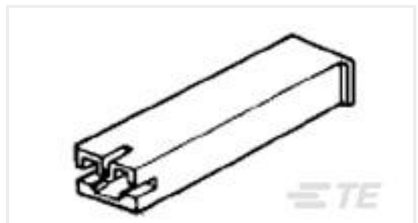


Special Purpose Terminals(1)

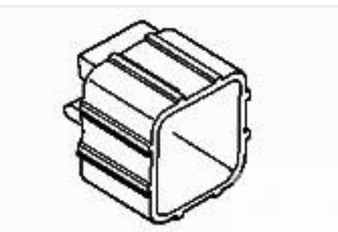
Customers Also Bought



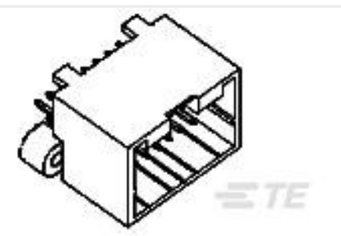
TE Part #170140-2
187 FASTON,FLAG,REC.,16-20 AWG, TPBR



TE Part #173974-6
PL MKII 187 REC HSG 1P NYLON BLUE



TE Part #1-174265-1
E-J MK-2 CAP HSG 6P NATURAL



TE Part #174973-2
040 MLC CAP ASSY V 12P



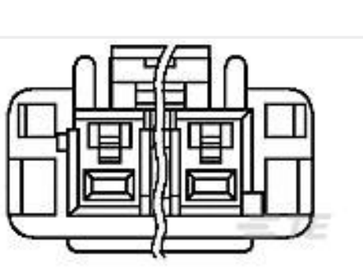
TE Part #234156-2
CRIMPER,WIRE



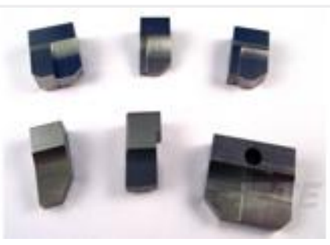
TE Part #353716-2
DYNAMIC D-3 TAB CONT. 3L PdNi & AU 0.38



TE Part #480416-1
250 FASTON HSG. REC 1P NATURAL



TE Part #2-1376389-3
5MM POWER KEY 3P PLUG HSG BLUE



TE Part #1633927-2
ANVIL



TE Part #1633961-6
CRIMPER, INSULATION F PREMIUM

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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

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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

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