

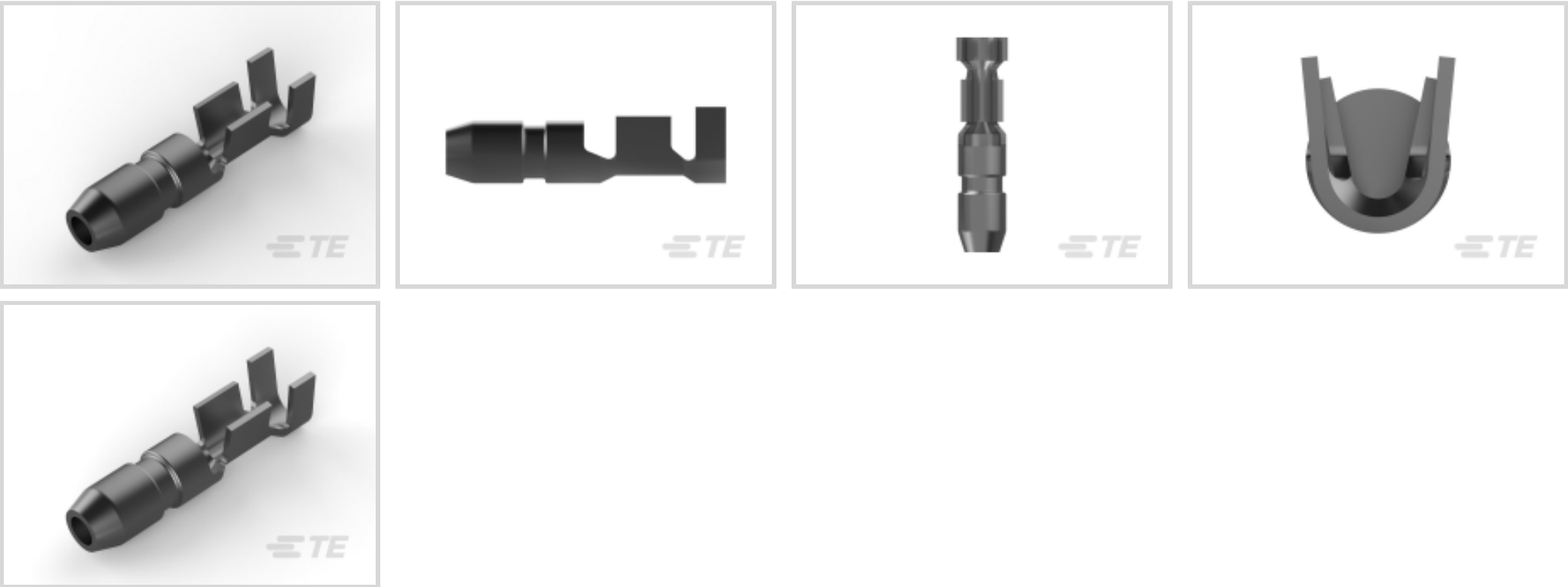


SHUR-PLUG 156

TE Internal #: 60766-2
Crimp Wire Pins, Tabs & Ferrules, Shur-Plug, Pin Diameter 3.96 mm [.156 in], 18 – 14 AWG Wire Size, .8 – 2 mm² Wire Size, SHUR-PLUG 156

[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Pin, Tab & Ferrule Terminal Type: **Shur-Plug**
Pin Diameter: **3.96 mm [.156 in]**
Accepts Wire Insulation Diameter Range: **2.16 – 3.17 mm, 3.17 mm [.085 – .125 in, .125 in]**
Wire Size: **.8 – 2 mm²**

Features

Product Type Features

Compatible With Discrete Wire Type	Solid, Stranded
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Crimp Wire Pin, Tab & Ferrule Terminal Type	Shur-Plug
Barrel Type	Open
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Pin Diameter	3.96 mm[.156 in]
Accepts Wire Insulation Diameter Range	2.16 – 3.17 mm, 3.17 mm[.085 – .125 in][.125 in]



Wire Size	1624 – 4106 CMA
Barrel Inside Diameter	1.65 mm, 2.92 mm[.065 in][.115 in]
Terminal Material Thickness	.45 mm[.018 in]
Overall Product Length	18.03 mm[.71 in]

Usage Conditions

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

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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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

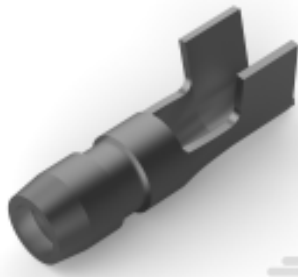
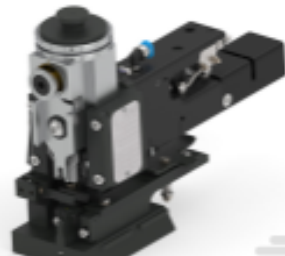
Product Compliance Disclaimer

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 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

 TE Part # 63925-1 SHUR PLUG .156 Dia 14-12 AWG PTPBR	 TE Part # 2-2150673-1 OCEAN_2.0_APPLICATOR-E-110F155F	 TE Part # 2-2150673-2 OCEAN_2.0_APPLICATOR-E-110F155FA	 TE Part # 2150673-1 OCEAN_2.0_APPLICATOR-E-110F155F
 TE Part # 2150673-2 OCEAN_2.0_APPLICATOR-E-110F155FA	 TE Part # 7-2150673-1 OCEAN_2.0_APPLICATOR-E-110F155F	 TE Part # 7-2150673-2 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(24)	 Ring Terminals & Spade Terminals(6)	 Special Purpose Terminals(1)
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Customers Also Bought

 TE Part #1-480700-6 03P UMN PLUG HSG BLU	 TE Part #60773-2 SPADE TERMINAL 18-14 AWG TPBR	 TE Part #170889-3 SLEEVE DIA5 SHUR PLUG NAT	 TE Part #42751-2 RING CRIMP 16-14 AWG TPBR
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TE Part #521208-1
POSI-LOK HSG.250-6 POS RAST5

TE Part #60766-1
SHUR PLUG 156 18-14 AWG BR

TE Part #640251-4
04P SL156 HSG W/O RAMP NATL

TE Part #485893-2
004 HOUSING FFC PIN 100CL SR

TE Part #150572-2
MINI FASTON 110 REC 20-16 AWG TPBR

TE Part #520206K014
RT-3-NO.1-0-1IN

Documents

Product Drawings

SHUR PLUG .156 18-14 AWG PTPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60766-2_AB.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60766-2_AB.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60766-2_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

Product Environmental Compliance

MD_60766-2_11062017418_dmtec

English

MD_60766-2_11062017418_dmtec

English

60766-2

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AWG Wire Size, .8 – 2 mm² Wire Size, SHUR-PLUG 156

