



**SHUR-PLUG 156**

TE Internal #: 170003-5

Crimp Wire Pins, Tabs & Ferrules, Shur-Plug, 20 – 14 AWG Wire Size, .5 – 2.27 mm<sup>2</sup> Wire Size, 1021 – 4106 CMA 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**

Accepts Wire Insulation Diameter Range: **2.5 – 3.6 mm, 3.6 mm [ .098 – .141 in, .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 Pin, Tab & Ferrule Terminal Type	Shur-Plug
Barrel Type	Open
Terminal Plating Material	Unplated
Terminal Orientation	Straight

**Mechanical Attachment**

Wire Insulation Support	With
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**Dimensions**

Accepts Wire Insulation Diameter Range	2.5 – 3.6 mm, 3.6 mm [.098 – .141 in][.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]
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Overall Product Length	17.6 mm[.7 in]
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### Usage Conditions

Insulation Option	Uninsulated
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### Operation/Application

Heavy Duty	No
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### Packaging Features

Packaging Quantity	7000
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Packaging Method	Strip
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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#### 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 # 2-2150088-1  
OCEAN-2.0-APPLICATOR-E-110F180F



TE Part # 2-2150088-2  
OCEAN-2.0-APPLICATOR-E-110F180FA



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



TE Part # 2150088-2  
OCEAN-2.0-APPLICATOR-E-110F180FA



TE Part # 7-2150088-1  
OCEAN-2.0-APPLICATOR-E-110F180F



TE Part # 7-2150088-2  
OCEAN-2.0-APPLICATOR-E-110F180FA

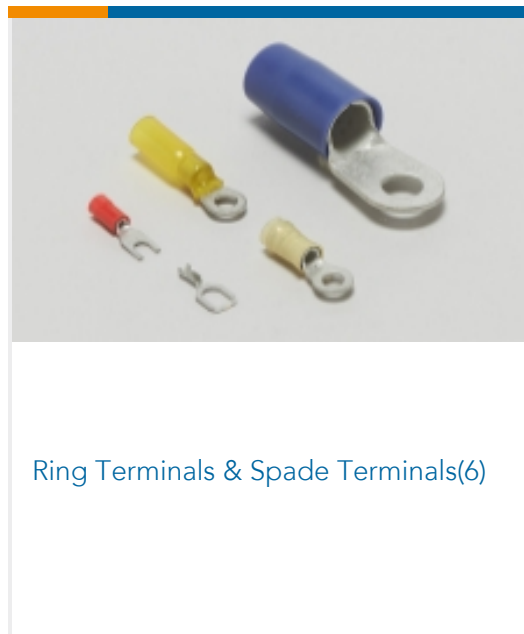


TE Part # 7-2150088-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-110F180F

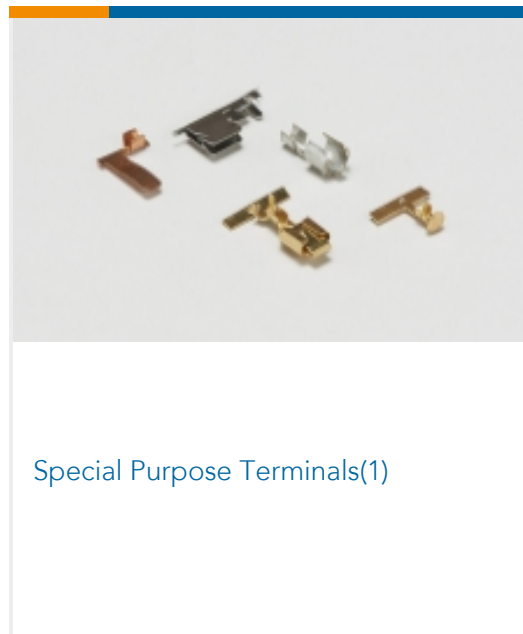
Also in the Series | SHUR-PLUG 156



Crimp Wire Pins, Tabs & Ferrules(24)



Ring Terminals & Spade Terminals(6)

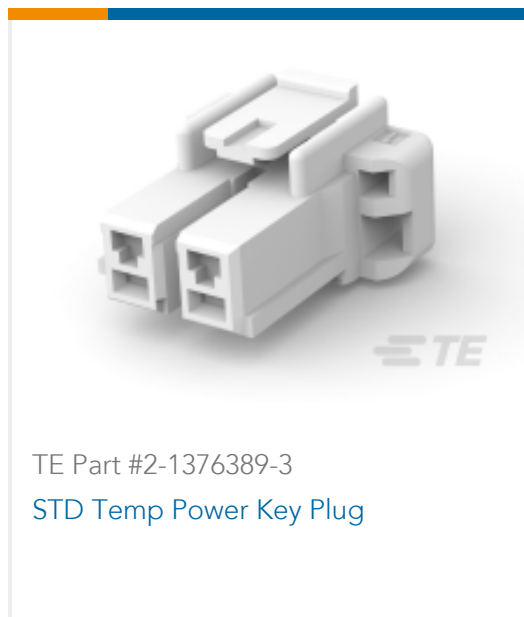


Special Purpose Terminals(1)

Customers Also Bought



TE Part #1-1376383-2  
5mm B-T-W Conn. 3P HDR ASSEMBL



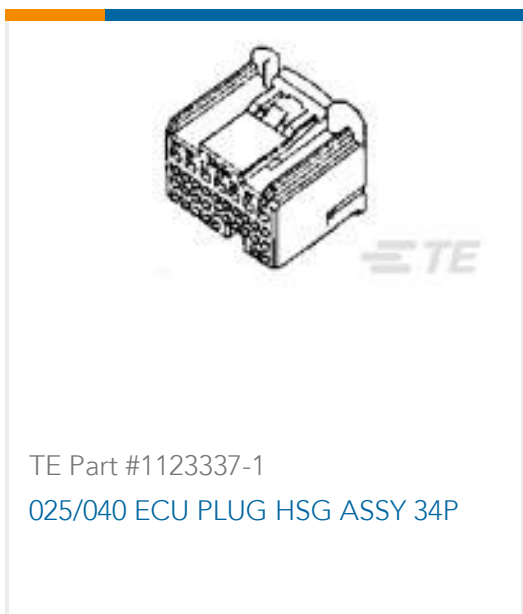
TE Part #2-1376389-3  
STD Temp Power Key Plug



TE Part #170003-4  
SHUR PLUG 156 REC 20-14 AWG TPBR



TE Part #176498-1  
POSITIVE LOCK 187 (4.8 MM) HOUSING



TE Part #1123337-1  
025/040 ECU PLUG HSG ASSY 34P



TE Part #179182-1  
POSITIVE LOCK 187 (4.8 MM) HOUSING



TE Part #1544970-2  
SEAL, NG9K



TE Part #170046-2  
250 FASTON,REC.,16-14 AWG,TPBR



## Documents

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_170003-5\\_AJ.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_170003-5\\_AJ.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_170003-5\\_AJ.3d\\_stp.zip](#)

English

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### Product Specifications

[Application Specification](#)

English

[Product Specification](#)

English

[No title](#)

English

### Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English