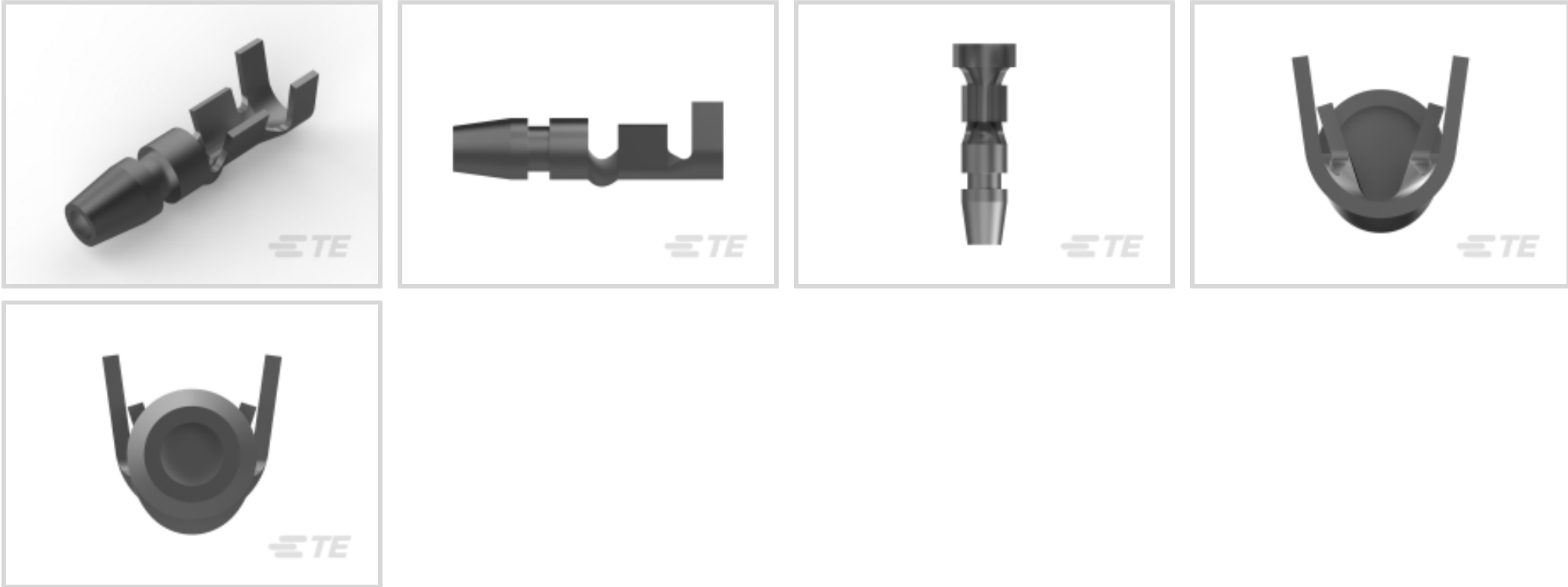




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Pin, Tab & Ferrule Terminal Type: **Shur-Plug**  
Crimp Wire Pin, Tab & Ferrule Pin Diameter: **4 mm [.157 in]**  
Crimp Wire Pin, Tab & Ferrule Wire Insulation Diameter (Max): **3.1 mm [.122 in]**  
Accepts Wire Insulation Diameter Range: **2.2 – 3.1 mm [.087 – .122 in]**  
Heavy Duty: **No**

Features

Product Type Features

|                                               |               |
|-----------------------------------------------|---------------|
| Crimp Wire Pin, Tab & Ferrule Barrel Type     | Open Barrel   |
| Crimp Wire Pin, Tab & Ferrule Wire/Cable Type | Discrete Wire |
| Insulated                                     | No            |

Body Features

|                                                |     |
|------------------------------------------------|-----|
| Crimp Wire Pin, Tab & Ferrule Plating Material | Tin |
|------------------------------------------------|-----|

Contact Features

|                                                    |               |
|----------------------------------------------------|---------------|
| Crimp Wire Pin, Tab & Ferrule Terminal Type        | Shur-Plug     |
| Crimp Wire Pin, Tab & Ferrule Pin Diameter         | 4 mm[.157 in] |
| Crimp Wire Pin, Tab & Ferrule Terminal Orientation | Straight      |

Mechanical Attachment

|                         |      |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions

|                                                              |                              |
|--------------------------------------------------------------|------------------------------|
| Crimp Wire Pin, Tab & Ferrule Wire Insulation Diameter (Max) | 3.1 mm[.122 in]              |
| Accepts Wire Insulation Diameter Range                       | 2.2 – 3.1 mm[.087 – .122 in] |



|                                                  |                  |
|--------------------------------------------------|------------------|
| Wire Size                                        | 1021 – 4106 CMA  |
| Crimp Wire Pin, Tab & Ferrule Material Thickness | 5.03 mm[.198 in] |
| Crimp Wire Pin, Tab & Ferrule Overall Length     | 18 mm[.708 in]   |

Usage Conditions

|                        |             |
|------------------------|-------------|
| Insulation Requirement | Uninsulated |
|------------------------|-------------|

Operation/Application

|            |    |
|------------|----|
| Heavy Duty | No |
|------------|----|

Packaging Features

|                                                |     |
|------------------------------------------------|-----|
| Crimp Wire Pin, Tab & Ferrule Packaging Method | Bag |
|------------------------------------------------|-----|

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 2021 (211)<br>Candidate List Declared Against: JAN 2021 (211)<br>Does not contain REACH SVHC |
| 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

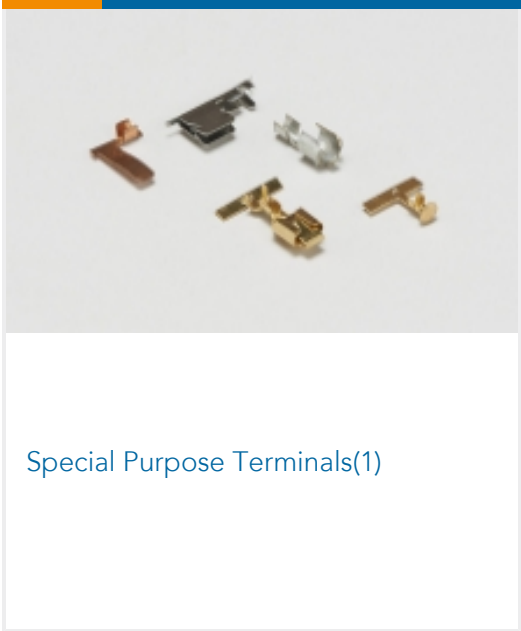


TE Part # 2088544-1  
DAHT SHUR PLUG 20-14 ASSY

Also in the Series | SHUR-PLUG 156



Crimp Wire Pins, Tabs & Ferrules(19)



Special Purpose Terminals(1)

Customers Also Bought



TE Part #1-1318114-4  
DYNAMIC 2000 REC AND TAB HSG



TE Part #917804-2  
DYNAMIC 5000 REC AND TAB CONT



TE Part #170038-2  
187 FASTON,REC.,20-16 AWG,TPBR



TE Part #170048-2  
110 FASTON,REC.,24-20 AWG,TPBR



TE Part #170108-4  
FF 250 REC 18-14AWG TPBR LP



TE Part #1-1879233-3  
SMW5 R33 5%



TE Part #170020-1  
SHUR PLUG 20-14 MM2 TPBR



TE Part #170021-2  
SHUR PLUG RECEPTACLE 20-16 AWG TPBR



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





Documents

Product Drawings

SHUR PLUG 20-14 MM2 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_170020-2\_E.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_170020-2\_E.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_170020-2\_E.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Product Specification

English

No title

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English