



Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **1**

Terminal Orientation: **Straight**

Primary Product Color: **Black**

### Features

#### Product Type Features

|                                   |              |
|-----------------------------------|--------------|
| Sealable                          | No           |
| Connector & Contact Terminates To | Wire & Cable |
| Connector & Housing Type          | Receptacle   |

#### Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 1 |
|---------------------|---|

#### Body Features

|                       |       |
|-----------------------|-------|
| Primary Product Color | Black |
|-----------------------|-------|

#### Contact Features

|                          |            |
|--------------------------|------------|
| Terminal Type            | Receptacle |
| Terminal Orientation     | Straight   |
| Contact Mating Retention | With       |

#### Mechanical Attachment

|                  |      |
|------------------|------|
| Mating Alignment | With |
|------------------|------|



Connector Mounting Type

Cable Mount (Free-Hanging)

### Housing Features

Housing Material

PBT

### Dimensions

Product Length

25 mm[.98 in]

### Usage Conditions

Operating Temperature Range

-40 – 105 °C[-40 – 221 °F]

### Packaging Features

Packaging Quantity

100

## Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2023 (235)  
Candidate List Declared Against: JUNE 2023 (235)  
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 # 170258-2  
FF 250 REC 14-12AWG TPBR REREELING



TE Part # 170258-1  
FF 250 REC 14-12AWG BR REREELING



TE Part # 175979-2  
FF 187 PLUG HSG 8P NYLON BLACK



TE Part # 176987-2  
FF 250 PLUG HSG 1P NYLON BLACK




TE Part # 1982857-1  
FASTON HOUSING




TE Part # 1982859-1  
FASTON HOUSING


Also in the Series | **FASTIN-FASTON 250**



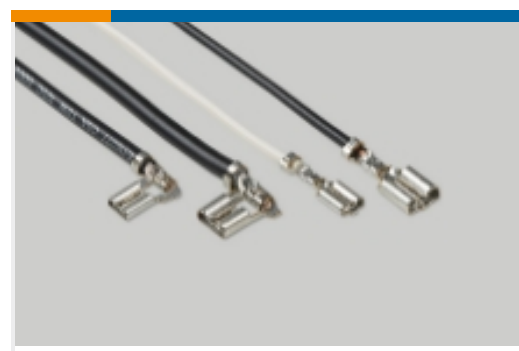
Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(254)

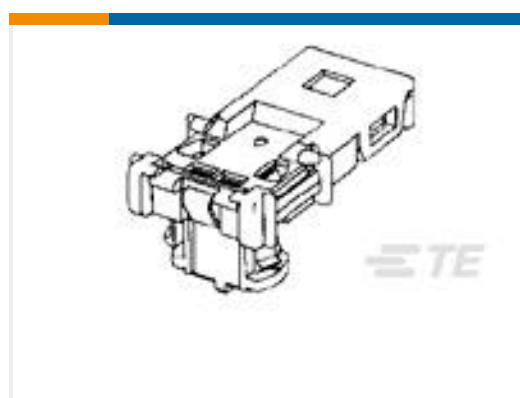
Customers Also Bought



TE Part #178448-2  
EJ-2 DBL LOCK PLUG 2P ASSY B



TE Part #829131P014  
ES2000-NO.1-C1-0-65MM



TE Part #1473139-1  
SQUIB 11DIA MK-2 PLUG HSG



TE Part #353379-2  
SQUIB CONN FERRITE



TE Part #1827120-1  
SQUIB LOCKING BUTTON



TE Part #1612123-1  
SQUIB FERRITE



TE Part #1939351-1  
1.0 SEALED RECEPTACLE CONTACT Sn



TE Part #1674311-8  
0.64 III RCPT NON SEALED Au



## Documents

### Product Drawings

[250 SERIES HORN CONNECTOR, PLUG HSG](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_173271-2\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_173271-2\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_173271-2\\_A.3d\\_stp.zip](#)

English

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

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### Product Environmental Compliance

[MD\\_173271-2\\_06122018226\\_dmtec](#)

English

[MD\\_173271-2\\_06122018226\\_dmtec](#)

English