



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



Terminal Type: **Receptacle**  
Connector & Housing Type: **Receptacle**  
Number of Positions: **1**  
Terminal Orientation: **Straight**  
UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

|                          |            |
|--------------------------|------------|
| Sealable                 | No         |
| Connector & Housing Type | Receptacle |

Configuration Features

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

Body Features

|                         |         |
|-------------------------|---------|
| Connector & Keying Code | E       |
| Primary Product Color   | Natural |

Contact Features

|                          |            |
|--------------------------|------------|
| Terminal Type            | Receptacle |
| Terminal Orientation     | Straight   |
| Contact Mating Retention | Without    |

Mechanical Attachment

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



Connector Mounting Type

Cable Mount (Free-Hanging)

Housing Features

|                  |       |
|------------------|-------|
| Housing Material | Nylon |
|------------------|-------|

Dimensions

|  |        |
|--|--------|
|  | .79 in |
|--|--------|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 – 105 °C[-40 – 221 °F] |
|-----------------------------|----------------------------|

Industry Standards

|                        |          |
|------------------------|----------|
| UL Flammability Rating | UL 94V-2 |
|------------------------|----------|

Packaging Features

|                    |        |
|--------------------|--------|
| Packaging Quantity | 1      |
| Packaging Method   | Carton |

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 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<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 # 2-480416-4  
250 FASTON HSG.,REC.,1 POS,  
NATURAL

TE Part # 42470-1  
110 FASTON REC 22-18 AWG TPBR

TE Part # 63093-1  
250 FASTON REC 18-14 AWG TPBR

TE Part # 926410-1  
110 FASTON HSG. REC. 1P CLEAR

TE Part # 360041-1  
187 FASTON HSG.,TAB,1 POS,  
NATURAL

Also in the Series | FASTON 110

Crimp Terminal Housings(13)

Insertion & Extraction Tools(1)

PCB Terminals(22)

Quick Disconnects(164)

Customers Also Bought

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

TE Part #467437J001  
V4-8.0-0-FSP-SM

TE Part #40661  
RING 190(4.82 MM) TERMINAL 18-14  
AWG BR

TE Part #171444-1  
FF 250 TAB HSG 14P ASSY CONN





TE Part #T4113012051-000  
M12 M, 5P GOLD A\_CODE RA  
SHIELDED PG9

TE Part #927899-2  
FF 250 TAB 22-18 AWG .015 TPPB LP

TE Part #6376608-2  
MICRO STACK REC ASSY 80P WITH  
TAPE

TE Part #409414-3  
CRIMPER WIRE

TE Part #5536504-4  
2MM FB,ASY,192,SIG,HDR,EN,6.50

TE Part #171229-4  
DUST COVER

Documents

Product Drawings

110 FASTON HSG.,REC.,1 POS,NATRUAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-480417-0\_S.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-480417-0\_S.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-480417-0\_S.3d\_stp.zip

English

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

Datasheets & Catalog Pages

FASTON Housings

English

Agency Approvals

UL Report

English

UL Report

English

1-480417-0

Receptacle, Receptacle, 1 Position, Straight, UL 94V-2, Natural, Nylon, Cable Mount (Free-Hanging), Carton, FASTON 110, Crimp Terminal Housings

