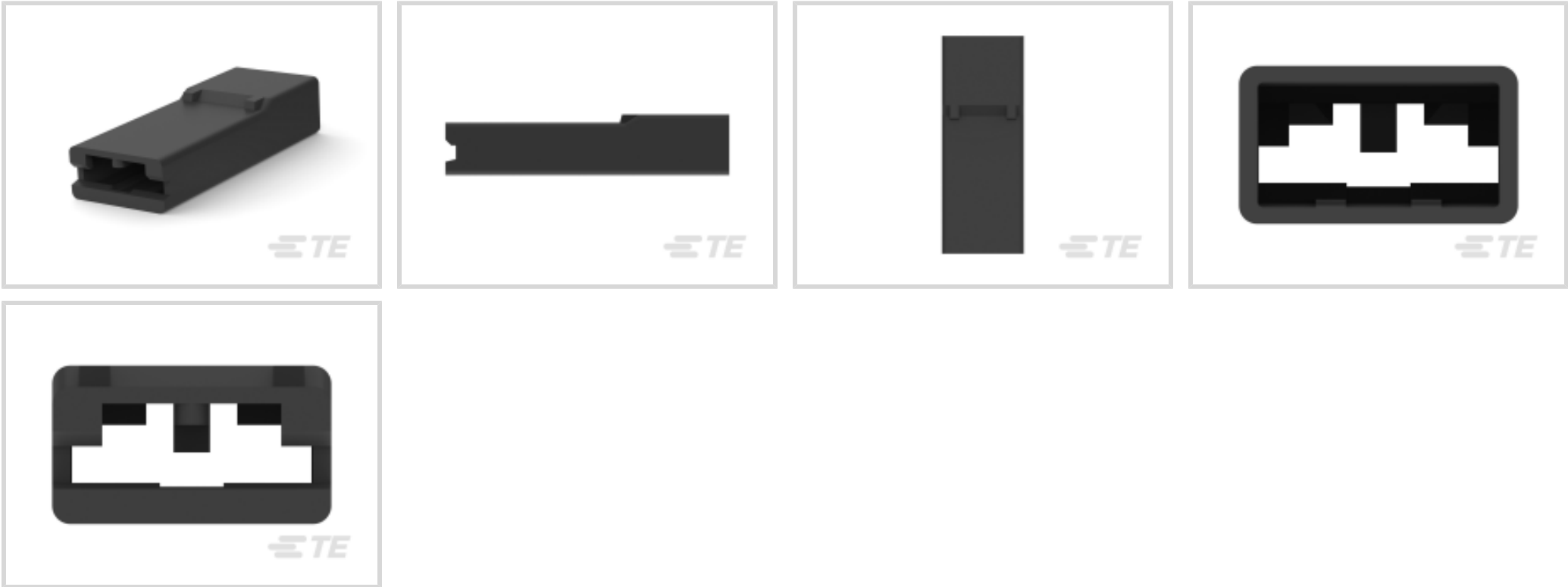




Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



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

Features

Product Type Features

|                                   |                             |
|-----------------------------------|-----------------------------|
| Connector & Contact Terminates To | Wire & Cable                |
| Sealable                          | No                          |
| Connector System                  | Wire-to-Board, Wire-to-Wire |
| 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 Type   | Polarization               |
| Mating Retention Type   | Latch                      |
| Mating Alignment        | With                       |
| Connector Mounting Type | Cable Mount (Free-Hanging) |

Housing Features

|                  |           |
|------------------|-----------|
| Housing Material | Polyamide |
|------------------|-----------|

Dimensions

|                |                 |
|----------------|-----------------|
| Product Width  | 4.5 mm          |
| Product Length | 24.4 mm[.96 in] |

Usage Conditions

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

Industry Standards

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

Packaging Features

|                  |        |
|------------------|--------|
| 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 reviewed 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

|                                                                       |                                                              |                                                               |                                                                    |
|-----------------------------------------------------------------------|--------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------------|
| <p>TE Part # 2133857-3<br/>250 FASTON HSG.,FLAG,REC.,1 POS, BLACK</p> | <p>TE Part # 881339-3<br/>SLEEVE FOR .250 SRS FASTON TAB</p> | <p>TE Part # 969518-2<br/>250 FASTON HSG. REC. 1P NATURAL</p> | <p>TE Part # 928673-1<br/>187 FASTON HSG. REC. 9.5MM2P NATURAL</p> |
| <p>TE Part # 926410-1<br/>110 FASTON HSG. REC. 1P CLEAR</p>           | <p>TE Part # 280311-5<br/>FASTON 375 IS NYLON BLK</p>        | <p>TE Part # 444334-1<br/>250 FASTON REC 22-18 AWG BR</p>     |                                                                    |

Also in the Series | FASTON 250

|                                  |                                     |                                            |                                           |
|----------------------------------|-------------------------------------|--------------------------------------------|-------------------------------------------|
| <p>Compression Connectors(4)</p> | <p>Crimp Terminal Housings(116)</p> | <p>Insertion &amp; Extraction Tools(6)</p> | <p>Insulation Boots &amp; Sleeves(16)</p> |
| <p>Magnet Wire Terminals(1)</p>  | <p>PCB Terminals(133)</p>           | <p>Quick Disconnects(421)</p>              | <p>Splices(4)</p>                         |

Customers Also Bought



TE Part #DT06-12SD-CE06  
PLG, 12P, BRN, E, SEAL RET, ENH KEY, D

TE Part #CX3524-000  
223W601-25/225-0

TE Part #776273-2  
14POS,AMPSEAL,SOC HSG ASSY,SLD, COD 2

TE Part #927829-5  
SPT REC 6.3 Contact SRC Ag COD 2

TE Part #6-968974-1  
MCP2.8 HSG ASSY 18P

TE Part #1418984-1  
MICRO TIMER 3 REC.HSG.16POS.

TE Part #1-1718492-3  
1.5MM TAB HSG 36 POS ASSY

TE Part #1982299-2  
ELCON MINI 2P CABLE CONN,WITH CODING(L)

TE Part #5-2232353-3  
PTL MFBLL 1X3 CAP PANEL MT GLW WIRE NAT

TE Part #2819193-1  
187 FASTON HSG.,REC.,3 POS, NATRUAL

Documents

Product Drawings  
250 FASTON HSG.,REC.,1 POS,BLACK  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_1-2133346-4\_A.2d\_dxf.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_1-2133346-4\_A.3d\_igs.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_1-2133346-4\_A.3d\_stp.zip  
English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications



6,35 FASTON RECPTACLES AND TAB SLEEVES

English

Product Specification

English