



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



Terminal Type: **Receptacle**  
Connector & Housing Type: **Receptacle**  
Number of Positions: **3**  
Terminal Orientation: **Straight**  
UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

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

Configuration Features

|                     |   |
|---------------------|---|
| Number of Positions | 3 |
|---------------------|---|

Body Features

|                       |         |
|-----------------------|---------|
| 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                               |
| Centerline (Pitch) | 2.65 mm, 11.35 mm[.104 in][.447 in] |

Dimensions

|                |                 |
|----------------|-----------------|
| Product Length | 22.86 mm[.9 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 # 2238173-3  
250 FASTON,REC.,22-12 AWG,TPBR

TE Part # 2238196-3  
FASTON 250 STD REC STR 18-14TPBR

Also in the Series | FASTON 250

Compression Connectors(4)

Crimp Terminal Housings(116)

Insertion & Extraction Tools(6)

Insulation Boots & Sleeves(16)

Magnet Wire Terminals(1)

PCB Terminals(134)

Quick Disconnects(421)

Splices(4)

Customers Also Bought

TE Part #521069-1  
250 FASTON HSG. REC 14.9MM2P NATURAL

TE Part #8-1879026-2  
YR1 0.1% 453K

TE Part #521766-1  
250 HSG. PL MKIII REC. 10mm 2P NAT

TE Part #1969760-1  
POS LOCK 250 M INF SW HSG, 3P MKII V0





TE Part #1969865-1  
3P, 250 SERIES, POSITIVE LOCK  
MARK II



TE Part #1217092-1  
PL 250 TERMINAL RECEPTACLE 16-12  
AWG BR



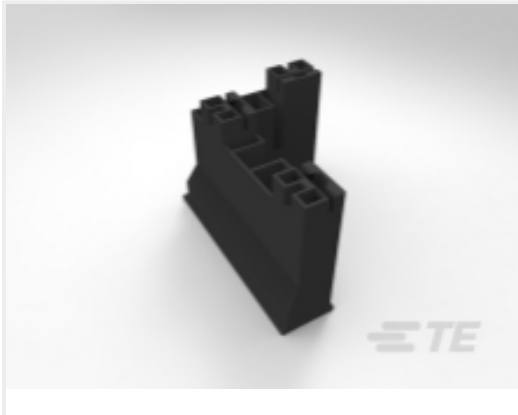
TE Part #2-2314820-0  
20P,2MM,B-B,REC,DRVT,2.7,0.1AU,TB  
AWG BR



TE Part #63757-2  
250 FASTON REC 16-12 AWG NPST



TE Part #1-521771-1  
250 FASTON HSG.,REC.,2 POS,  
NATRUAL



TE Part #1969759-1  
Pos Lock 250 M INF SW Hsg 3P MKII  
V0

Documents

Product Drawings

250 FASTON HSG.,REC.,NATRUAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1738494-1\_A\_c-1738494-1-a.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1738494-1\_A\_c-1738494-1-a.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1738494-1\_A\_c-1738494-1-a.3d\_stp.zip

English

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Agency Approvals

UL Report

English