

1969507-2 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 1969507-2

Crimp Terminal Housings, Receptacle, Receptacle, 1 Position, Flag,  
UL 94V-0, Natural, Nylon, Contact Mating Retention, Mating  
Alignment, FASTON 250

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



Terminal Type: **Receptacle**

Housing Type: **Receptacle**

Number of Positions: **1**

Terminal Orientation: **Flag**

UL Flammability Rating: **UL 94V-0**

## Features

### Product Type Features

|              |                  |
|--------------|------------------|
| Product Type | Terminal Housing |
| Sealable     | No               |
| Housing Type | Receptacle       |
| Insulated    | No               |

### Configuration Features

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

### Body Features

|                       |         |
|-----------------------|---------|
| Primary Product Color | Natural |
|-----------------------|---------|

### Contact Features

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

### Mechanical Attachment



|                                       |                            |
|---------------------------------------|----------------------------|
| Mating Alignment                      | With                       |
| Crimp Terminal Housing Mounting Style | Cable Mount (Free-Hanging) |

### Housing Features

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

### Dimensions

|        |                  |
|--------|------------------|
| Length | 16.76 mm[.66 in] |
|--------|------------------|

### Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 – 150 °C[-40 – 302 °F] |
|-----------------------------|----------------------------|

### Industry Standards

|                        |          |
|------------------------|----------|
| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

### Packaging Features

|                    |        |
|--------------------|--------|
| Packaging Quantity | 1500   |
| 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: JUNE 2022 (224)<br>Candidate List Declared Against: JAN 2022 (223)<br>SVHC > Threshold:<br>Not Yet Reviewed |
| 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



TE Part # 2238197-3  
250 FASTON,FLAG,REC.,18-12 AWG, TPBR



TE Part # 480487-4  
187 FASTON FLAG INSL POD NYLON LP NAT




TE Part # 1742543-1  
250 FASTON,FLAG,REC.,18-12 AWG, NPST




TE Part # 2-480416-4  
250 FASTON HSG.,REC.,1 POS, NATRUAL


## Also in the Series | FASTON 250



Compression Connectors(4)




Crimp Terminal Housings(143)




Insertion & Extraction Tools(6)




Magnet Wire Terminals(1)



PCB Terminals(144)

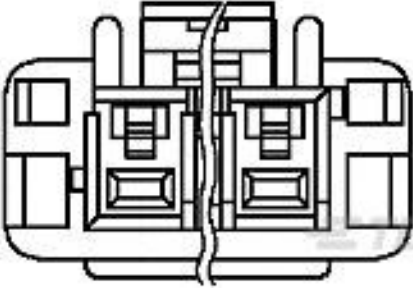


Quick Disconnects(456)



Splices(4)

## Customers Also Bought



TE Part #1-1376390-2  
5MM POWER KEY 4P PLUG HSG RED



TE Part #1971782-2  
PTL TAB CONTACT, 14 AWG



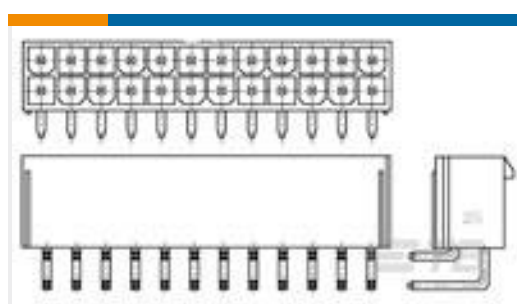
TE Part #5-1971875-3  
PTL 3X3 CAP PANEL MT HITEMP KEY A LGR



TE Part #4367790001  
ES-CAP-NO.2-B9-0-30MM



TE Part #520971-1  
ULTRA-POD 250 ASY REC 18-14 AWG  
BR



TE Part #1-1586041-4  
14P VAL-U-LOK R/A HDR V2



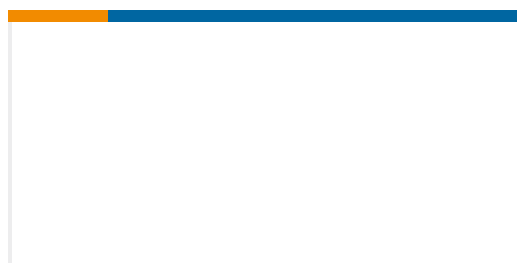
TE Part #2238197-3  
250 FASTON, FLAG, REC., 18-12 AWG,  
TPBR



TE Part #1-1969443-0  
EP 2.5 TPA Retainer, 10 Pos



TE Part #63445-1  
250 FASTON FLAG REC 18-12 AWG  
BR



TE Part #154565  
3 WAY PIN HOUSING M-N-L

## Documents

### Product Drawings

[250 FASTON HSG., FLAG, REC., 1 POS, NATRUAL](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1969507-2\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1969507-2\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1969507-2\\_B.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

[Introductory Flyer - High Temperature FASTON Housings](#)

English

### Product Environmental Compliance

[MD\\_1969507-2\\_061220181253\\_dmtec](#)

English

[MD\\_1969507-2\\_061220181253\\_dmtec](#)

English

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