# 2-180930-5 ✔ ACTIVE

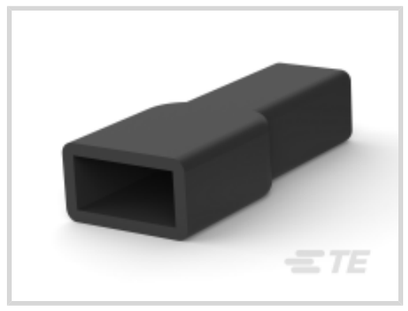
FASTON | FASTON 250

TE Internal #: 2-180930-5

Receptacle, Receptacle, 1 Position, Straight, Natural, Polyethylene, Carton, -40 – 105 °C [-40 – 221 °F], FASTON 250, Crimp Terminal Housings

View on TE.com >

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: **Natural**

## 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 | Natural |

### Contact Features

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

### Mechanical Attachment

| | |
|---|---|
| Mating Alignment Type | None |

| | |
|---|---|
| Mating Alignment | Without |

### Housing Features

| | |
|---|---|
| Housing Material | Polyethylene |

### Dimensions

| | |
|---|---|
| | .885 in |

### Usage Conditions

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

### 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: JUNE 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<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 # 1-925017-0
250 FASTON HSG.,REC.,1 POS, NATRUAL

TE Part # 2-180930-0
250 FASTON HSG.,REC.,1 POS, NATRUAL

TE Part # 180460
INSULATING BOOT POLYAMIDE NATURAL

TE Part # 2-180930-1
250 FASTON HSG.,REC.,1 POS,RED

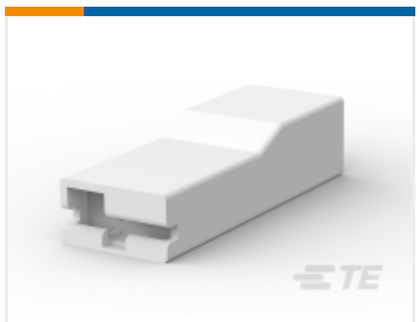
TE Part # 2-180984-0
FASTON BOOT 250 FLAG NYLON NAT

TE Part # 1-180984-2
FASTON 250 BOOT NYLON BLK

TE Part # 8-180984-1
250 FASTON BOOT FLAG REC. 1P BLACK

TE Part # 180984
FASTON 250 BOOT FLAG NYLON NAT

TE Part # 7-180984-0
250 FASTON BOOT FLAG REC. 1P NATURAL



TE Part # 280232-8
250 FASTON POST INS.,REC.,1 POS, NATRUAL

## Also in the Series | FASTON 250

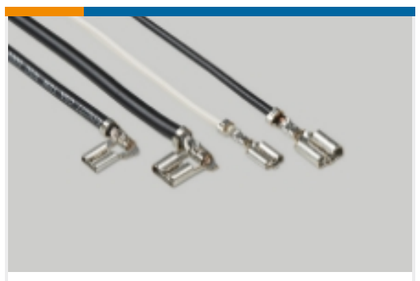
Compression Connectors(4)

Crimp Terminal Housings(132)

Insertion & Extraction Tools(6)

Magnet Wire Terminals(1)

PCB Terminals(134)



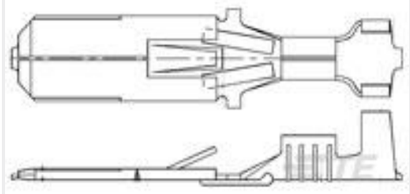
Quick Disconnects(426)

Splices(4)

## Customers Also Bought

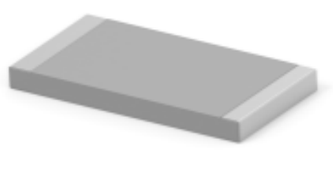
TE Part #3-2176057-5
RLP73K 3A R27 1% 1K RL

TE Part #1879075-3
THS25 R05 5%



TE Part #280081-2
FF 250 TAB 0.8-2MM2 TPBR

TE Part #2324697-2
PUSH GRIP CONNECTOR 2P



TE Part #1-2176331-4
CRGP 2512 120R 1%

TE Part #0068670003
TRSA-1019/G/1/1

TE Part #0068670002
TRSA-1019/G/1/2

TE Part #0068670001
TRSA-1019/G/1/3

TE Part #0068670005
TRSA-1019/G/1/9

## Documents

### Product Drawings

250 FASTON HSG.,REC.,1 POS,BLACK

English

### CAD Files

3D PDF

English

Customer View Model

ENG_CVM_2-180930-5_G1.3d_igs.zip

English

Customer View Model

ENG_CVM_2-180930-5_G1.3d_stp.zip

English

Customer View Model

ENG_CVM_2-180930-5_G1.2d_dxf.zip

English

3D PDF

3D

### Customer View Model

ENG_CVM_CVM_2-180930-5_G.2d_dxf.zip

English

### Customer View Model

ENG_CVM_CVM_2-180930-5_G.3d_igs.zip

English

### Customer View Model

ENG_CVM_CVM_2-180930-5_G.3d_stp.zip

English

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

## Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English