# 180908-1 ✔ ACTIVE

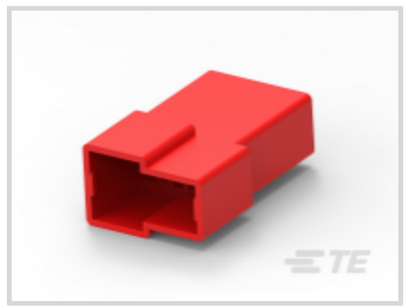
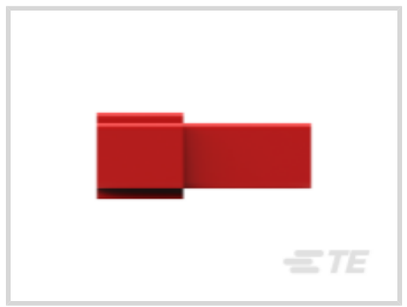
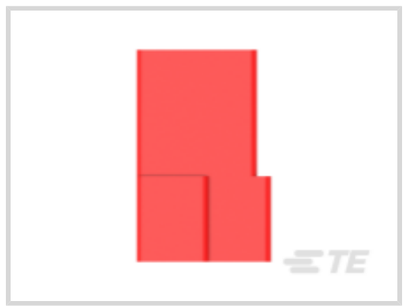
FASTIN-FASTON | FASTIN-FASTON 250

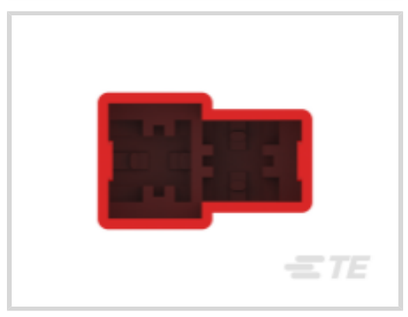
TE Internal #: 180908-1

Crimp Terminal Housings, Tab, Tab Housing, 2 Position, Straight, Red, Polyamide, Contact Mating Retention, Mating Alignment, FASTIN-FASTON 250

View on TE.com >

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



Terminal Type: **Tab**

Connector & Housing Type: **Tab Housing**

Number of Positions: **2**

Terminal Orientation: **Straight**

Primary Product Color: **Red**

## Features

### Product Type Features

| | |
|---|---|
| Sealable | No |
| Connector & Contact Terminates To | Wire & Cable |
| Connector & Housing Type | Tab Housing |

### Configuration Features

| | |
|---|---|
| Number of Positions | 2 |

### Body Features

| | |
|---|---|
| Primary Product Color | Red |

### Contact Features

| | |
|---|---|
| Terminal Type | Tab |
| Terminal Orientation | Straight |
| Contact Mating Retention | With |

### Mechanical Attachment

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

| | |
|---|---|
| Connector Mounting Type | Cable Mount (Free-Hanging) |

### Housing Features

| | |
|---|---|
| Housing Material | Polyamide |
| Centerline (Pitch) | 7.4 mm[.291 in] |

### Dimensions

| | |
|---|---|
| Product Length | 31.5 mm[1.24 in] |

### Usage Conditions

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

### Packaging Features

| | |
|---|---|
| Packaging Quantity | 3000 |
| 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 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<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 # 170340-1
FF 250 TAB 20-14AWG BR WITHOUT LATCH



TE Part # 170341-3
FF 250 TAB 14-12AWG PTBR WITHOUT LATCH



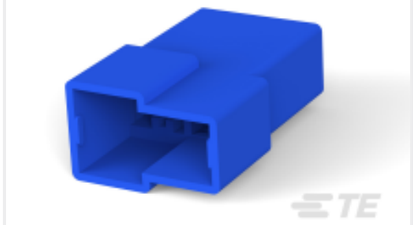
TE Part # 170349-2
FF 250 TAB 22-20AWG TPBR WITHOUT LATCH



TE Part # 170340-3
FF 250 TAB 20-14AWG PTBR WITHOUT LATCH



TE Part # 170349-1
FF 250 TAB 22-20AWG BR WITHOUT LATCH



TE Part # 180908-3
FF 250 TAB HSG 2P NYLON BLUE

## Also in the Series | FASTIN-FASTON 250



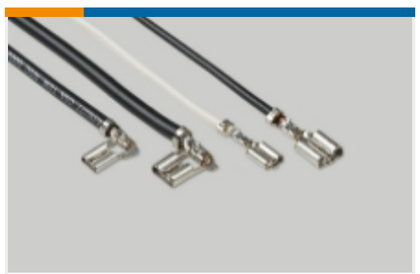
Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(254)

## Customers Also Bought



TE Part #1393260-7
SR6B4024 - V23050-A1024-A542



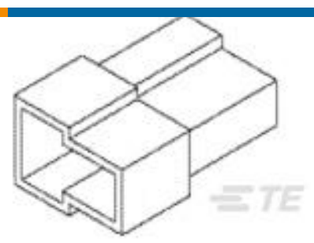
TE Part #2-5050871-3
SOCKET,MIN-SPR SN-AU SER-5



TE Part #7-1393243-9
RT424730



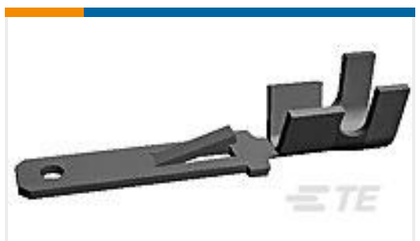
TE Part #140814-2
250 FASTON,TAB,TPBR



TE Part #180908
FF 250 TAB HSG 2P NYLON NAT



TE Part #5-1393239-5
RT214024



TE Part #160457-2
FF 250 TAB 18-14AWG TPPB



TE Part #1-480709-0
12P UMNL CAP HSG NATL




TE Part #1-2176325-7
CRGP 0402 220R 1%

## Documents

### Product Drawings

FF 250 TAB HSG 2P NYLON RED

English

### CAD Files

Customer View Model

ENG_CVM_CVM_180908-1_AB.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_180908-1_AB.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_180908-1_AB.3d_stp.zip

English

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

### Datasheets & Catalog Pages

White Paper: Nylon Discoloration

English

### Product Specifications

Application Specification

English

### Agency Approvals

UL Report

English