## FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 180906-5

FASTIN-FASTON 250, Crimp Terminal Housings, Tab, Tab Housing, 6 Position, Straight, UL 94V-2, Black Crimp Terminal

Housing Housing Color, Polyamide

View on TE.com >



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











Terminal & Splice Type: Tab

Housing Type: Tab Housing

Number of Crimp Terminal Housing Positions: 6

Crimp Terminal Housing Terminal Orientation: Straight

Crimp Terminal Housing UL Flammability Rating: UL 94V-2

## **Features**

# Product Type Features

| Product Type  | Terminal Housing |
|---------------|------------------|
| Terminates To | Wire & Cable     |
| Housing Type  | Tab Housing      |
| Sealable      | No               |
| Insulated     | No               |

# **Configuration Features**

| Number of Crimp Terminal Housing Positions | 6 |  |
|--|---|--|

## **Body Features**

| Crimp Terminal Housing Housing Color    | Black |
|---|-------|
| Crimp Terminal Housing Mating Retention | With  |
| Crimp Terminal Housing Mating Alignment | With  |

#### **Contact Features**

| Terminal & Splice Type                      | Tab      |
|---|----------|
| Crimp Terminal Housing Terminal Orientation | Straight |



#### Mechanical Attachment

| Mating Retention Type                         | Latch                      |
|---|----------------------------|
| Crimp Terminal Housing Mounting Style         | Cable Mount (Free-Hanging) |
| Housing Features                              |                            |
| Crimp Terminal Housing Housing Material       | Polyamide                  |
| Dimensions                                    |                            |
| Length  | 32.4 mm[1.27 in]           |
| Crimp Terminal Housing Centerline             | 9.14 mm[.359 in]           |
| Usage Conditions                              |                            |
| Operating Temperature Range                   | -40 – 120 °C[-40 – 248 °F] |
| Industry Standards                            |                            |
| Crimp Terminal Housing UL Flammability Rating | UL 94V-2                   |
| Packaging Features                            |                            |
| Packaging Quantity                            | 1200                       |

Carton

# **Product Compliance**

For compliance documentation, visit the product page on TE.com>

Crimp Terminal Housing Packaging Method

| 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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>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-onreach

# Compatible Parts



TE Part # 964586-1 FF 2P HOUSING TAB POLYESTER VALOX 357



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 # 170341-1 FF 250 TAB 14-12AWG BR WITHOUT LATCH



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



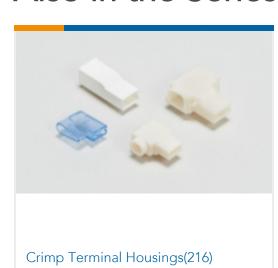
TE Part # 171260-2 FF 250 TAB HSG 12P NYLON BLACK



FF 250 TAB HSG 12P NYLON BLACK



# Also in the Series | FASTIN-FASTON 250

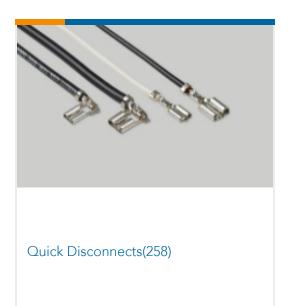




Insertion & Extraction Tools(2)



PCB Terminals(2)



# Customers Also Bought



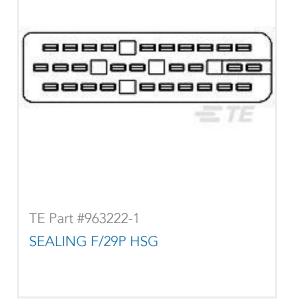




















# **Documents**

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_180906-5\_AL.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_180906-5\_AL.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_180906-5\_AL.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** 

FASTIN-FASTON 250, Crimp Terminal Housings, Tab, Tab Housing, 6 Position, Straight, UL 94V-2, Black Crimp Terminal Housing Housing Color, Polyamide



**Application Specification** 

English