

### FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 180940

FASTIN-FASTON 250, Crimp Terminal Housings, Tab, Tab Housing, 3 Position, Straight, UL 94V-2, Natural 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: 3

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	3

### **Body Features**

Crimp Terminal Housing Housing Color	Natural
Crimp Terminal Housing Mating Retention	Without
Crimp Terminal Housing Mating Alignment	With

### **Contact Features**

Terminal & Splice Type	Tab
Crimp Terminal Housing Terminal Orientation	Straight



### Mechanical Attachment

Crimp Terminal Housing Mounting Style	Cable Mount (Free-Hanging)
Housing Features	
Crimp Terminal Housing Housing Material	Polyamide
Dimensions	
Length	31.7 mm[1.248 in]
Crimp Terminal Housing Centerline	6.35 mm[.25 in]
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Industry Standards	
Crimp Terminal Housing UL Flammability Rating	UL 94V-2
Packaging Features	
Packaging Quantity	2500
Crimp Terminal Housing 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 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 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-onreach

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



TE Part # 4-1377175-6 SMP 0-0180940-0



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



TE Part # 2348943-1 FF 187&250 TAB HSG 9P NYLON NAT

# Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(216)



Insertion & Extraction Tools(2)



PCB Terminals(2)



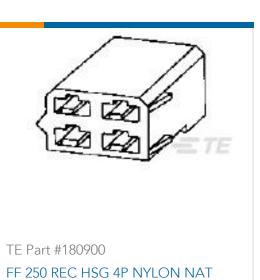
Quick Disconnects(258)

# Customers Also Bought









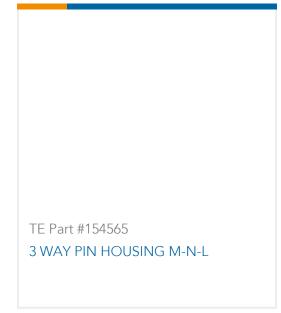












### **Documents**

## **Product Drawings**

FF 250 TAB HSG 3P NYLON NAT

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_180940\_T\_c-180940-t.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_180940\_T\_c-180940-t.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_180940\_T\_c-180940-t.3d\_stp.zip

English

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

## Datasheets & Catalog Pages

FASTIN\_FASTON\_Product\_Line

English

White Paper: Nylon Discoloration

English

## **Product Specifications**

**Application Specification** 

English

### **Product Environmental Compliance**

**TE Material Declaration** 

English

## **Agency Approvals**

**UL Report** 

English