### FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 346027-1

Crimp Terminal Housings, Receptacle, Receptacle, 2 Position,

Straight, Black, Thermoplastic, Contact Mating Retention, FASTIN-

FASTON 250

View on TE.com >



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











Terminal Type: Receptacle

Housing Type: Receptacle

Number of Positions: 2

Terminal Orientation: Straight
Primary Product Color: Black

### **Features**

### **Product Type Features**

Terminates To	Wire & Cable
Product Type	Terminal Housing
Sealable	No
Housing Type	Receptacle
Insulated	No
Configuration Features	
Number of Positions	2
Body Features	
Primary Product Color	Black
Contact Features	
Terminal Type	Receptacle
Terminal Orientation	Straight

With

Contact Mating Retention



#### Mechanical Attachment

Mating Alignment	With
Crimp Terminal Housing Mounting Style	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	Thermoplastic
Centerline (Pitch)	9 mm[.354 in]
Dimensions	
Height	7.5 mm[.295 in]
Length	18.4 mm[.724 in]
Width	23 mm[.905 in]
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Packaging Features	
Packaging Quantity	6000

Carton

## **Product Compliance**

Packaging Method

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) Candidate List Declared Against: JUNE 2022 (224) 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 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 # 171897-1
FF 250 REC HSG 6P NYLON NAT



TE Part # 1-480281-0
FF 250 REC HSG 6P NYLON BLACK



TE Part # 171898-1
FF 250 PLUG HSG 6P NYLON NAT



TE Part # 172133-2 FF 250 REC HSG 4P NYLON BLACK



TE Part # 171898-2 FF 250 PLUG HSG 6P NYLON BLACK



TE Part # 171897-2 FF 250 REC HSG 6P NYLON BLCAK



TE Part # 172134-2 FF 250 PLUG HSG 4P NYLON BLACK



TE Part # 171897-4
FF 250 REC HSG 6P NYLON GREEN



TE Part # 172138-2 FF 250 PLUG HSG 10P NYLON BLACK



TE Part # 280543-5 FF 250 REC HSG 2P NYLON BLACK



TE Part # 626064-5
ISOLADOR

# Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(218)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(255)

### Documents



### **Product Drawings**

**FASTIN FASTON HOUSING RECEPTACLE** 

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_346027-1\_E.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_346027-1\_E.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_346027-1\_E.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

Agency Approval Document

English