

## FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 180913

Crimp Terminal Housings, Receptacle, Receptacle, 3 Position, Straight, Natural, Polyamide, Mating Alignment, FASTIN-FASTON

250

View on TE.com >



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











Terminal Type: Receptacle

Connector & Housing Type: Receptacle

Number of Positions: 3

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	3
Body Features	
Primary Product Color	Natural
Contact Features	
Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without
Mechanical Attachment	

With

Mating Alignment



Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Fostures	

### **Housing Features**

Housing Material	Polyamide
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#### **Dimensions**

Product Le	ength	20.4 mm[.803 in]	

## **Usage Conditions**

Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
operating remperature hange	10 100 C[ 10 ZZ1 1]

### **Packaging Features**

Packaging Quantity	2000
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 925475-1
FF 110 REC HSG 3P NYLON NAT



TE Part # 626213-1 FASTIN-ON 0.312 FLAG REC NYLON 6.6



TE Part # 925015-1
FF 110 REC HSG 3P NYLON BLACK



TE Part # 925176-5
FF 312 3P HOUSING REC POLYAMID
6.6 BLACK



TE Part # 170258-2 FF 250 REC 14-12AWG TPBR REREELING



TE Part # 170258-1
FF 250 REC 14-12AWG BR REREELING



TE Part # 1-172131-1
FF 250 CAP HSG 3P NYLON NAT



TE Part # 150653-1
FF 312 REC HSG 3P NYLON BLACK



TE Part # 626213-2 3 CIR FASTIN-ON RECP HSG PRETO



TE Part # 180918
FF 250 REC HSG 2P NYLON CLEAR



TE Part # 925306-2 FF 312 REC HSG 3P NYLON CLEAR



TE Part # 927284-2 FF 250 REC HSG 3P NYLON NAT

## Also in the Series | FASTIN-FASTON 250



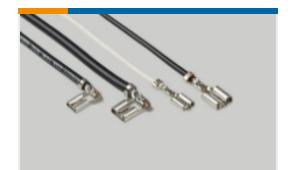
Crimp Terminal Housings(211)



Insertion & Extraction Tools(2)

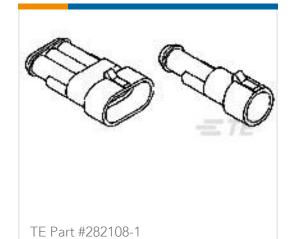


PCB Terminals(2)

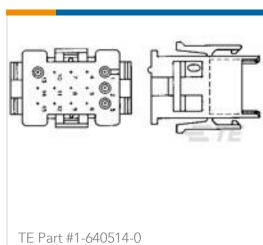


Quick Disconnects(254)

# Customers Also Bought

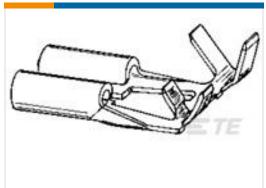


AMP SUPERSEAL 1.5 SERIES 6P CA



20P MR II CAP HSG V0





TE Part #180453-2 FF 312 REC 1-2.5MM2 TPBR



TE Part #770266-1 02P .093 COMM P&S RECPT .248CL















## **Documents**

## **Product Drawings**

FF 250 REC HSG 3P NYLON NAT

English

## **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_180913\_AW.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_180913\_AW.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_180913\_AW.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