

### FASTON | FASTON 187

TE Internal #: 520212-2

Receptacle, Receptacle, 3 Position, Straight, UL 94V-2, Red, Nylon,

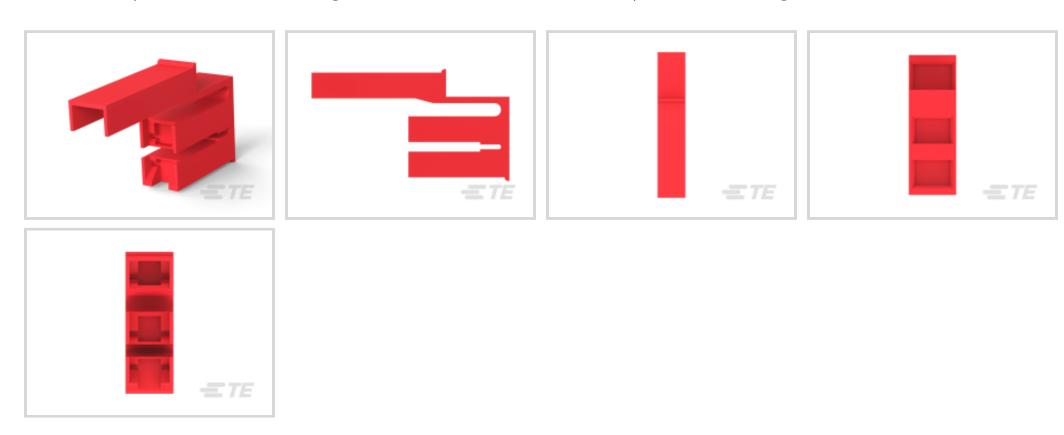
Cable Mount (Free-Hanging), Carton, FASTON 187, Crimp

Terminal Housings

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
UL Flammability Rating: UL 94V-2

### **Features**

#### **Product Type Features**

Product Type Features	
Sealable	No
Connector & Housing Type	Receptacle
Configuration Features	
Number of Positions	3
Body Features	
Connector & Keying Code	С
Primary Product Color	Red
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 Features**

Housing Material	Nylon
Centerline (Pitch)	6.35 mm[.25 in]
Dimensions	
Product Length	42.04 mm[1.66 in]
Usage Conditions	

### Usage Conditions

Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Industry Standards	

UL 94V-2

### Packaging Features

**UL Flammability Rating** 

Packaging Quantity	1
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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





## Also in the Series | FASTON 187



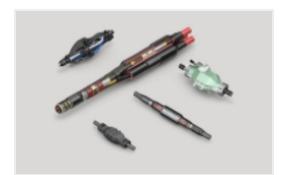
Crimp Terminal Housings(40)



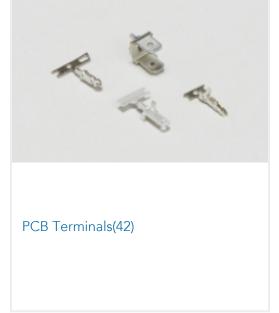
Insertion & Extraction Tools(1)

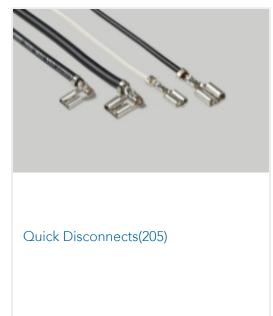


Insulation Boots & Sleeves(1)



Joints & Splices(1)



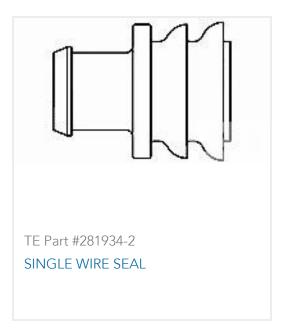




# Customers Also Bought

















### **Documents**

### **Product Drawings**

187 FASTON HSG. REC 3P RED

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_520212-2\_Y.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_520212-2\_Y.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_520212-2\_Y.3d\_stp.zip

English

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

### Datasheets & Catalog Pages

**FASTON Housings** 

English

### Agency Approvals

**UL Report** 

English