

### FASTON | FASTON 250

TE Internal #: 735278

Quick Disconnects, Receptacle, 17 – 15 AWG Wire Size, 1 – 1.5 mm<sup>2</sup> Wire Size, 1980 – 3260 CMA Wire Size, Mating Tab Width .25 in [6.35 mm], FASTON 250

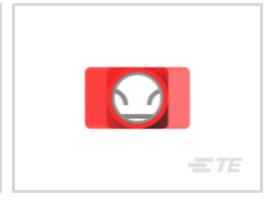
View on TE.com >

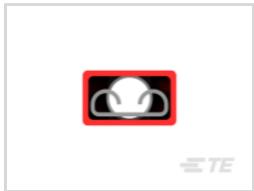


Terminals & Splices > Quick Disconnects









Quick Disconnect Terminal Type: Receptacle

Wire Size: 1980 – 3260 CMA

Mating Tab Width: 6.35 mm [ .25 in ]

### **Features**

### **Product Type Features**

Terminates To	Wire & Cable	
Wire Stop	No	
Wire/Cable Type	Discrete Wire	
Insertion Force	Normal	
Sealable	No	
Electrical Characteristics		

# Body Features

Voltage (Max)

Insulation Material	Nylon	

300 V

#### **Contact Features**

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	Compression
Barrel Type	Closed

#### Mechanical Attachment



Mating Retention Type	Dimple
Wire Insulation Support	With
Dimensions	
Accepts Wire Insulation Diameter Range	3.3 mm[.13 in]
Overall Length	21.6 mm[.85 in]
Wire Size	1980 – 3260 CMA
Usage Conditions	
Insulation Option	Fully Insulated
Operating Temperature Range	105 °C[221 °F]
Packaging Features	
Packaging Quantity	100
Packaging Method	Bag
Other	
Barrel Color	Red
Comment	CERTI-CRIMP Hand Tool P/N 90035-3 is for Wire Range [0.3 - 1.0]mm <sup>2</sup> CERTI-CRIMP Hand Tool P/N 47386-4 is for Wire Range [1.0 - 1.5]mm <sup>2</sup> , Fully Insulated

### **Product Compliance**

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

als Above Threshold
date List: JAN 2023 red Against: JUNE ACH SVHC
F, I < 900 ppm per I. Also BFR/CFR/PVC
lder 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 250



Compression Connectors(4)



Crimp Terminal Housings(139)

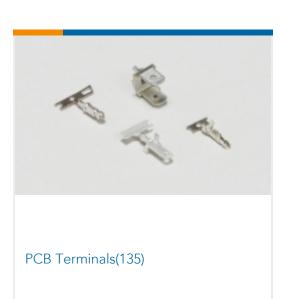


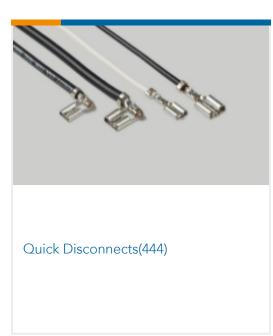
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)





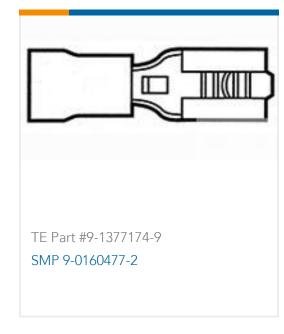




## Customers Also Bought

















### **Documents**

### **Product Drawings**

EPEZT \* STECKHUELSE ISOLIERT 6,3 X 1,0 \*

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_735278\_L.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_735278\_L.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_735278\_L.3d\_stp.zip

English

3D PDF



English

**Customer View Model** 

ENG\_CVM\_735278\_F.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_735278\_F.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_735278\_F.2d\_dxf.zip

English

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

### **Product Specifications**

**Product Specification** 

English

### **Product Environmental Compliance**

MD\_735278\_12262011229

English

MD\_735278\_12262011229

English

#### **Instruction Sheets**

Instruction Sheet (non U.S.)

English

APPLICATION OF AMP FULLY INSULATED FASTON\* RECEPTACLES (6,35mm)

English