

### FASTON | FASTON 110

TE Internal #: 150346-2

Quick Disconnects, Receptacle, 24 – 20 AWG Wire Size, .2 – .51 mm<sup>2</sup> Wire Size, Mating Tab Width .11 in [2.8 mm], Straight, Brass,

FASTON 110

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Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Receptacle

Wire Size: .2 – .51 mm<sup>2</sup>

Mating Tab Width: 2.8 mm [.11 in]

Mating Tab Thickness: .81 mm [.032 in]

### **Features**

## Product Type Features

Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Regular Wire
Sealable	No

### **Configuration Features**

Connection Capacity	Single
Contact Features	
Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp

Open

Barrel Type



### Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	With
Dimensions	
Accepts Wire Insulation Diameter Range	2.03 – 3.05 mm[.08 – .12 in]
Overall Length	15.29 mm[.6 in]
Receptacle Terminal Stock Thickness	.3 mm[.012 in]
Wire Size	.2 – .51 mm²
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]
Industry Standards	
UL Rating	Listed
Packaging Features	
Packaging Quantity	200
Packaging Quantity Packaging Method	200 Loose Piece/Carton

## **Product Compliance**

Line

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: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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

FASTON .110



#### 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 110







Insertion & Extraction Tools(1)

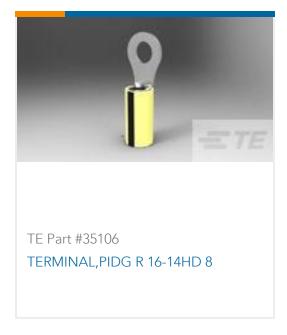


PCB Terminals(21)



Quick Disconnects(173)

# Customers Also Bought



















### **Documents**

### **Product Drawings**

110 MINI FASTON, REC., 24-20 AWG, TPBR

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_150346-2\_D.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_150346-2\_D.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_150346-2\_D.3d\_stp.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**

**Product Compliance** 

English

**Product Compliance** 

English

### Agency Approvals

**UL Report** 

English