

## FASTON | FASTON 110

TE Internal #: 150346-2

Quick Disconnect Receptacle, 24 – 20 AWG, .2 – .51 mm² Wire, 2.8 mm [.11 in] Tab Width, Straight, Brass, Tin Plating, Loose Piece

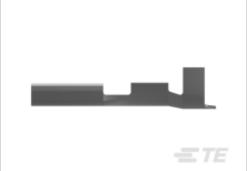
/Carton, FASTON 110

View on TE.com >



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**

# **Configuration Features**

Contact Footures	
Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

#### 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
Barrel Type	Open

#### **Termination Features**

Product Terminates To	Wire & Cable	
Troduct reminates to	VVIIC & Cabic	

### **Mechanical Attachment**



Wire Insulation Support	With
Mating Retention Type	Dimple
Dimensions	
Product Length	15.29 mm[.6 in]
Compatible Insulation Diameter Range	2.03 – 3.05 mm[.08 – .12 in]
Terminal Material Thickness	.3 mm[.012 in]
Wire Size	.2 – .51 mm²
Usage Conditions	
Insulation Option	Uninsulated
Insulation Option Operating Temperature Range	Uninsulated -40 – 110 °C[-40 – 230 °F]
Operating Temperature Range	
Operating Temperature Range  Industry Standards	-40 – 110 °C[-40 – 230 °F]
Operating Temperature Range  Industry Standards  Compatible With Agency/Standards Products	-40 – 110 °C[-40 – 230 °F]
Operating Temperature Range  Industry Standards  Compatible With Agency/Standards Products  Packaging Features	-40 – 110 °C[-40 – 230 °F]  UL
Operating Temperature Range  Industry Standards  Compatible With Agency/Standards Products  Packaging Features  Packaging Quantity	-40 - 110 °C[-40 - 230 °F]  UL  200

# **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: 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	

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-onreach

# Compatible Parts





# Also in the Series | FASTON 110



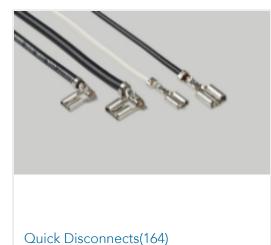




Insertion & Extraction Tools(1)



PCB Terminals(22)



# Customers Also Bought















TE Part #86524-000 FPS811 PROXIMITY SENSOR

TE Part #815763-SF IL13+ Rewireable IEC Lock LSZH

### **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.

## **Agency Approvals**

**UL Report** 

English