### FASTIN-FASTON | FASTIN-FASTON 110

TE Internal #: 160308-2

TE Internal Description: FF 110 REC 22-20AWG TPBR LP

View on TE.com >



Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Receptacle

Wire Size: .32 – .51 mm<sup>2</sup>

Mating Tab Width: 2.8 mm [.11 in]

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

### **Features**

### **Product Type Features**

Insertion Force	Normal
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
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
Barrel Type	Open
Termination Features	
Product Terminates To	Wire & Cable



Wire Insulation Support	With
Mating Retention Type	Locking Lance
Dimensions	
Product Length	15.24 mm[.6 in]
Compatible Insulation Diameter Range	1.3 – 2 mm[.051 – .078 in]
Terminal Material Thickness	.25 mm[.01 in]
Wire Size	.32 – .51 mm²
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]
Packaging Features	
Packaging Quantity	1000

Loose Piece/Carton

### **Product Compliance**

Packaging Method

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: JUNE 2024 (241) 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 | FASTIN-FASTON 110



Automotive Housings(6)



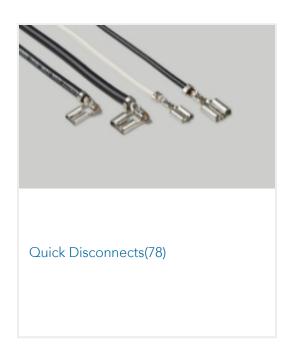
Automotive Terminals(5)



Crimp Terminal Housings(34)



Insertion & Extraction Tools(3)



# Customers Also Bought



TE Part #1473562-3
RITS CONN. PLUG ASSY 3P YELLOW





Panel













TE Part #928205-4 4P TELFIX BU-GEH

### **Documents**

### **Product Drawings**

FF 110 REC 22-20AWG TPBR LP

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_160308-2\_D\_c-160308-2-d.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_160308-2\_D\_c-160308-2-d.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_160308-2\_D\_c-160308-2-d.3d\_stp.zip

English

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