FASTIN-FASTON | FASTIN-FASTON 110

TE Internal #: 170041-1

Quick Disconnect Tab, 20 – 16 AWG, .51 – 1.31 mm² Wire, 2.8 mm [.

11 in] Tab Width, Straight, Brass, Unplated Plating, FASTIN-

FASTON 110

View on TE.com >



Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Tab

Wire Size: .51 – 1.31 mm²

Mating Tab Width: 2.8 mm [.11 in]

Mating Tab Thickness: .51 mm [.02 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	Tab
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Unplated
Crimp Type	F-Crimp
Barrel Type	Open



Product Terminates To	Wire & Cable
Mechanical Attachment	
Locking Lance Height	1.4 mm
Wire Insulation Support	With
Mating Retention Type	Locking Lance
Dimensions	
Product Length	20.5 mm[.807 in]
Compatible Insulation Diameter Range	2.01 – 3 mm[.079 – .118 in]
Terminal Material Thickness	.51 mm[.02 in]
Wire Size	.51 – 1.31 mm²
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]
Packaging Features	
Packaging Quantity	1000

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: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

Loose Piece/Carton

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)



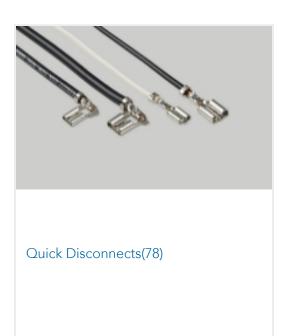
Automotive Terminals(5)



Crimp Terminal Housings(34)



Insertion & Extraction Tools(3)



Customers Also Bought









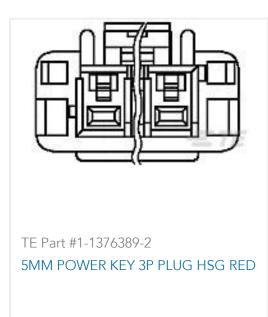














Documents

Product Drawings

FF 110 TAB 20-16AWG BR LP

English

CAD Files

Customer View Model

ENG_CVM_CVM_170041-1_G.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_170041-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_170041-1_G.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