

FASTON | FASTON 110

TE Internal #: 160309-2

Quick Disconnects, Tab, 22 – 20 AWG Wire Size, .32 – .51 mm² Wire Size, Mating Tab Width 2.8 mm [.11 in], Straight, Brass, Tin Plating,

FASTON 110

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Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Tab

Wire Size: .32 – .51 mm²

Mating Tab Width: 2.8 mm [.11 in]

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

Features

Configuration Features

Connection Capacity

Termination Features

Product Terminates To

Mechanical Attachment

Compatible With Wire & Cable Type	Discrete Wire
Contact Features	
Quick Disconnect Terminal Type	Tab
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

Single

Wire & Cable



Locking Lanco Hoight	1 mm[04 in]
Locking Lance Height	1 mm[.04 in]
Wire Insulation Support	With
Mating Retention Type	Locking Lance
Dimensions	
Terminal Material Thickness	.4 mm[.015 in]
Product Length	22 mm[.86 in]
Compatible Insulation Diameter Range	1.4 – 2.21 mm[.055 – .087 in]
Wire Size	.32 – .51 mm²
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 110 °C[-40 - 230 °F]
Packaging Features	
Packaging Quantity	500
Packaging Method	Loose Piece/Carton
Other	

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

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

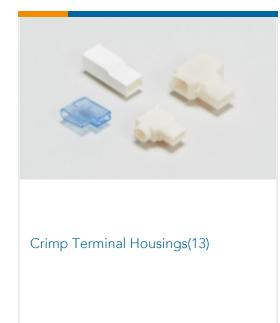
Compatible Parts

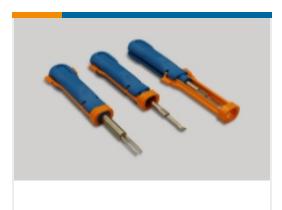






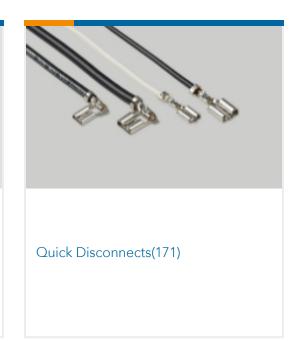
Also in the Series | FASTON 110





Insertion & Extraction Tools(1)





Customers Also Bought















TE Part #6-1768033-3 LEB-0920P-9

TE Part #1411006-1
RESOLVER V23401-D1001-C801

TE Part #9-1768709-5 LBG-U-01438

Documents

Product Drawings

FF 110 TAB 22-20AWG TPBR LP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160309-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160309-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160309-2_B.3d_stp.zip

English

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Product Specifications

Application Specification

English