

FASTON | FASTON 110

TE Internal #: 1217138-1

Quick Disconnects, Receptacle, 22 – 18 AWG Wire Size, .32 – .75 mm² Wire Size, Mating Tab Width 2.8 mm [.11 in], Flag, Brass,

FASTON 110

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Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Receptacle

Wire Size: .32 – .75 mm²

Mating Tab Width: 2.8 mm [.11 in] Mating Tab Thickness: .64 mm [.025 in]

Features

Configuration Features

Connection Capacity

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	.64 mm[.025 in]
Terminal Orientation	Flag
Contact Base Material	Brass
Terminal Plating Material	Pre-Tin
Crimp Type	F-Crimp
Barrel Type	Open

Single

Wire & Cable

Product Terminates To

Termination Features



Wire Insulation Support	With
Mating Retention Type	Dimple
Dimensions	
Terminal Material Thickness	.25 mm[.01 in]
Product Length	10.92 mm[.43 in]
Compatible Insulation Diameter Range	1.52 – 2.54 mm[.06 – .1 in]
Wire Size	.32 – .75 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 Agency/Standard	-40 – 110 °C[-40 – 230 °F]
Operating Temperature Range Industry Standards Agency/Standard Packaging Features	-40 – 110 °C[-40 – 230 °F] CSA, UL
Operating Temperature Range Industry Standards Agency/Standard Packaging Features Packaging Quantity	-40 – 110 °C[-40 – 230 °F] CSA, UL 12000

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
Product Compliance Disclaimer	

Premier



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



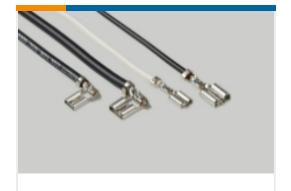
Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)



PCB Terminals(21)



Quick Disconnects(171)

Customers Also Bought

















Documents

Product Drawings

110 FASTON,FLAG,REC.,22-18 AWG,PTBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_1217138-1_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217138-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1217138-1_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

82004 FASTON Terminals (Insulated and Uninsulated) Catalog - FASTON Receptacles Section

English

Product Specifications

Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English