62112-2 ✔ ACTIVE

FASTON | FASTON 110

TE Internal #: 62112-2

Receptacle, 22 – 18 AWG Wire Size, .32 – .82 mm² Wire Size, Mating Tab Width 2.8 mm [.11 in], Piggyback, Brass, FASTON 110, Quick Disconnects

View on TE.com >

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **.32 – .82 mm²**

Mating Tab Width: **2.8 mm [.11 in]**

Mating Tab Thickness: **.51 mm [.02 in]**

Features

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Piggyback
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Dimensions

Wire Size	.32 – .82 mm²
Product Length	15.24 mm[.6 in]
Compatible Insulation Diameter Range	1.52 – 2.54 mm[.06 – .1 in]
Terminal Material Thickness	.25 mm[.01 in]

Packaging Features

Packaging Method	Loose Piece/Carton

Packaging Quantity	1000

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Multiple

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Industry Standards

Compatible With Agency/Standards Products	UL, CSA

Product Compliance

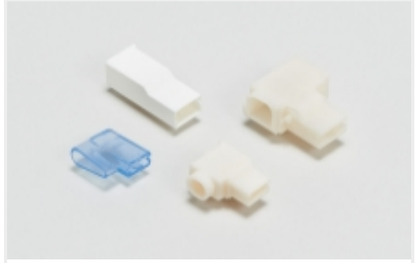
For compliance documentation, visit the product page on TE.com>

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 2024 (241) 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

Also in the Series | FASTON 110



Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)

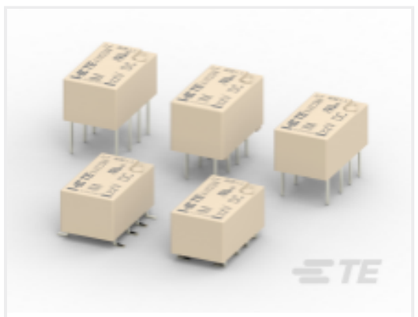


PCB Terminals(22)



Quick Disconnects(168)

Customers Also Bought



TE Part #3-1462037-0
Standard Signal Relay 2 Form C,2 CO Cont



TE Part #1-177648-3
D3100S DYNAMIC W-T-W TAB HSG



TE Part #487223-7
026 HOUSING FFC RCPT 100CL DR



TE Part #130106
TERM, RT, SOLIS, 16-14, M5



TE Part #66107-3
III+ PIN,26-24,15AU/FL,LP



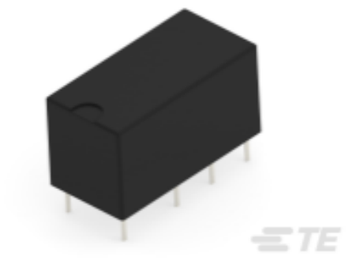
TE Part #4-1419108-0
RTE24005F



TE Part #382811-8
SHUNT, ECON, PHBR 5AU, BLACK



TE Part #2178300-1
250 FASTON,F-SPR REC.,18-14 AWG, PNST



TE Part #8-1393792-5
V23105A5001A201

Documents

Product Drawings

110 FASTON REC 22-18 AWG TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_62112-2_F.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62112-2_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62112-2_F.3d_stp.zip

English

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Datasheets & Catalog Pages

FASTIN_FASTON_Product_Line

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English