



Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Tab & Receptacle**

Wire Size: **.32 – .82 mm²**

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

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

Features

Product Type Features

Wire Stop	No
Wire/Cable Type	Regular Wire
Terminates To	Wire & Cable
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Multiple
---------------------	----------

Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Tin

Contact Features

Terminal Type	Tab & Receptacle
Terminal & Splice Type	Tab & Receptacle
Quick Disconnect Terminal Orientation	Piggyback



Contact Base Material	Brass
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Mating Retention Type	Dimple
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	1.52 – 2.54 mm [.06 – .1 in]
Overall Length	15.24 mm [.6 in]
Receptacle Terminal Stock Thickness	.25 mm [.01 in]
Wire Size	.32 – .82 mm²
Quick Disconnect Mating Tab Width	2.8 mm [.11 in]
Quick Disconnect Mating Tab Thickness	.51 mm [.02 in]

Usage Conditions

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

Industry Standards

UL Rating	Listed
CSA Certified	Yes

Packaging Features

Packaging Quantity	1000
Quick Disconnect Packaging Method	Loose Piece/Carton

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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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



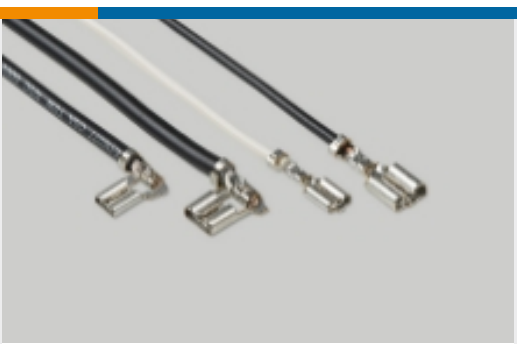
Crimp Terminal Housings(17)



Insertion & Extraction Tools(1)



PCB Terminals(22)

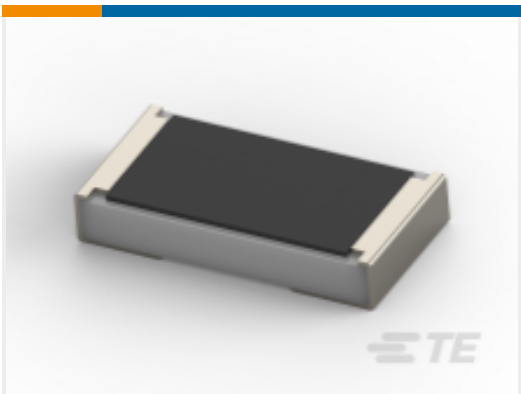


Quick Disconnects(182)

Customers Also Bought



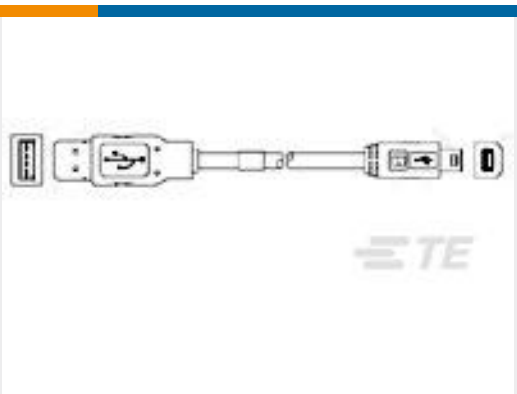
TE Part #163092-2
TYPE III CONTACTS LP EMEA



TE Part #2-2176230-7
SMD Power Resistor: 3 Watt, 1% Tol



TE Part #T4111502041-000
M12 Field Installable Unshielded



TE Part #1487597-1
USB, A-B, 25/22, BLACK, 3.0M



TE Part #2-33458-3
TERMINAL,SOLIS R 12-10 1/4



TE Part #1825256-3
MHS133RA04=SP3T SL SW R/A AG



TE Part #2-84984-4
1mm FFC DIP V ASSY 24P TUBE



TE Part #1622427-1
LR1 1% 2R7



TE Part #2-34852-1
[TERMINAL,PG R 12-10 6](#)



TE Part #1887202-1
[XT424LC4](#)

Documents

Product Drawings

[FASTON 110 PIGGY-BACK REC 22-18AWG TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_62112-2_F.2d_dxf.zip](#)

English

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

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[FASTIN_FASTON_Product_Line](#)

English

Product Specifications

[Application Specification](#)

English

[Wire Preparation And Crimp Inspection Guide](#)

English

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English