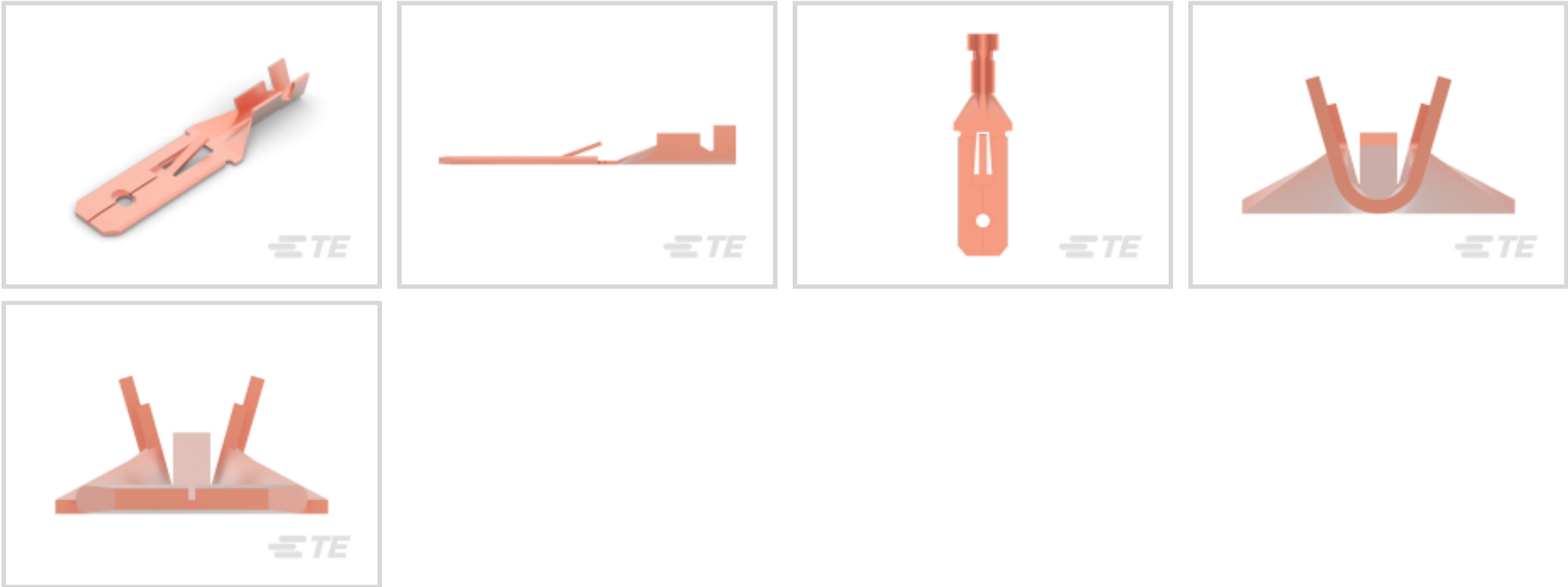




Terminals & Splices > Quick Disconnects



Terminal & Splice Type: **Tab**

Wire Size: **.51 – 1.03 mm²**

Quick Disconnect Mating Tab Width: **6.35 mm [.25 in]**

Quick Disconnect Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

Wire Stop	No
Wire/Cable Type	Regular Wire
Terminates To	Wire & Cable
Quick Disconnect Insertion Force	Normal
Sealable	No
Insulated	No

Configuration Features

Connection Capacity	Single
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Body Features

Fully Insulated	No
Quick Disconnect Plating Material	Unplated

Contact Features

Terminal Type	Tab
Terminal & Splice Type	Tab



Quick Disconnect Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Crimp Type	F-Crimp
Barrel Type	Open

Mechanical Attachment

Mating Retention Type	Locking Lance
Locking Lance Height	1.44 mm
Wire Insulation Support	With

Dimensions

Accepts Wire Insulation Diameter Range	1.4 – 2.3 mm[.055 – .09 in]
Overall Length	28 mm[1.1 in]
Receptacle Terminal Stock Thickness	.41 mm[.016 in]
Wire Size	.51 – 1.03 mm²
Quick Disconnect Mating Tab Width	6.35 mm[.25 in]
Quick Disconnect Mating Tab Thickness	.81 mm[.032 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	3500
Quick Disconnect Packaging Method	Strip/Reel

Other

Comment	According to DIN 46343, Part 3, With locking hole.
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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)



Halogen Content	Does not contain REACH SVHC
Solder Process Capability	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
	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>

Compatible Parts



TE Part # 1-1579007-4
EXTRACTION TOOL



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 963951-2
FF 250 TAB 0.5-1MM2 PTPB



TE Part # 2-2150095-2
OCEAN_2.0_APPLICATOR-E-080F110OV



TE Part # 2150095-2
OCEAN_2.0_APPLICATOR-E-080F110OV



TE Part # 7-2150095-2
OCEAN_2.0_APPLICATOR-E-080F110OV



TE Part # 7-2150095-7
OCEAN_2.0_SPARE_PART_KIT-080F110OV

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(216)



Insertion & Extraction Tools(2)



PCB Terminals(2)



Quick Disconnects(258)

Customers Also Bought



TE Part #1-66099-5
TYPE III CONTACTS LP



TE Part #1-66101-6
III+ SKT,18-16,TIN-LEAD,SMPACK



TE Part #W8P
DEUTSCH DT WEDGELOCKS



TE Part #1452299-2
AMP MCP, UNSEALED CONNECTOR HOUSING



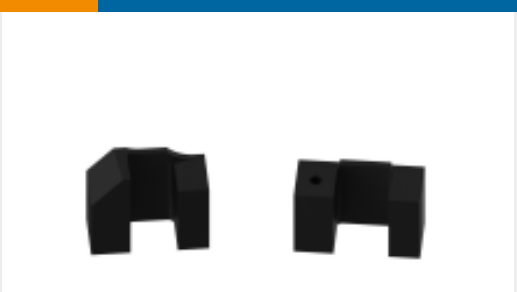
TE Part #1-1393304-1
V23134J1053D642-EV-CBOX



TE Part #100495-2
250 FASTON,LIF REC.,16-20 AWG, TPBR



TE Part #1-178210-3
NEW RUBBER PLUG SMALL WIRE



TE Part #1-2119805-1
SHEAR HOLDER, FRONT



TE Part #1-963860-1
TIMER, RECEPTACLE AND TAB

Documents

Product Drawings
FF 250 TAB 0.5-1.0MM2 PB
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_160859-6_L.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_160859-6_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_160859-6_L.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[EB**General Application Specification for Open Barrel Terminals](#)

English

[Application Specification](#)

English