963951-1

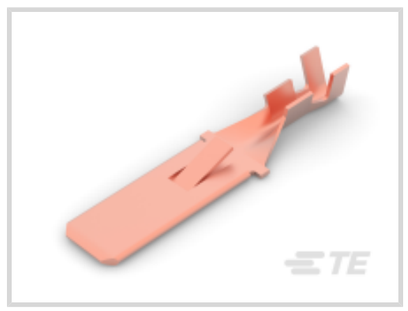
FASTIN-FASTON | FASTIN-FASTON 250

TE Internal #: 963951-1

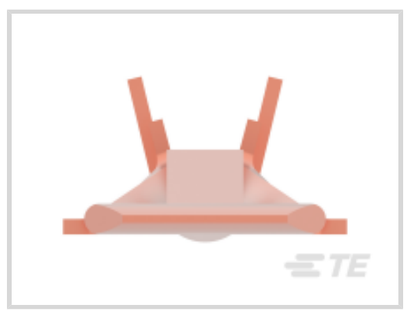
TE Internal Description: FF 250 TAB 0.5-1MM2 0.38X33.5 PHBR

View on TE.com >

Terminals & Splices > Quick Disconnects







Quick Disconnect Terminal Type: **Tab**

Wire Size: **.51 – 1.03 mm²**

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

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

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
Connection Capacity	Single

Contact Features

Quick Disconnect Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
Terminal Plating Material	Pre-Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Compatible Insulation Diameter Range	1.4 – 2.11 mm[.055 – .083 in]
Terminal Material Thickness	.4 mm[.015 in]
Wire Size	.51 – 1.03 mm^2

Usage Conditions

Insulation Option	Uninsulated

Packaging Features

Packaging Quantity	3000
Packaging Method	Strip/Reel

Product Compliance

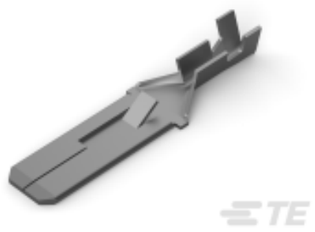
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

Compatible Parts

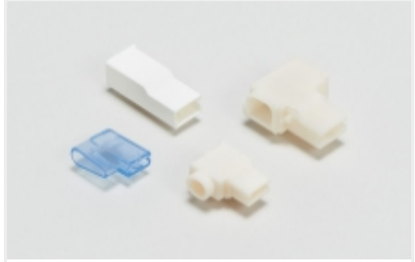


TE Part # 880688-2
FF 250 TERMINAL 0.5-1.0MM2 0.39 X13.2TPBR



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

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(192)



Insertion & Extraction Tools(2)



Quick Disconnects(217)

Customers Also Bought



TE Part #5-160555-1
110 FASTON REC 20-18 AWG BR



TE Part #5-456135-2
CRIMPER INSUL O



TE Part #1-1452568-3
ACTION PIN 2,8X0,6



TE Part #1803010-3
ANVIL, SPECIAL, COMBINATION



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



TE Part #2151241-2
OCEAN_2.0_Applicator-S-073F083O-RSA



TE Part #2151478-2
OCEAN-2.0-APPLICATOR-S-055F072SP-RSA



TE Part #2151694-2
OCEAN_2.0_APPLICATOR-S-062F090FA-RSA



TE Part #142185-2
MIC CONTACT RECEPTACLE



TE Part #966865-8
MQS ST-GEH KPL 15P

Documents

Product Drawings

FF 250 TAB 0.5-1MM2 0.38X33.5 PHBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_963951-1_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_963951-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_963951-1_O.3d_stp.zip

English

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