



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **4 – 6.63 mm²**

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

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

Features

Product Type Features

Insertion Force	Normal
-----------------	--------

Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

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	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

Termination Features

--	--



Product Terminates To	Wire & Cable
-----------------------	--------------

Mechanical Attachment

Locking Lance Height	1.4 mm
Wire Insulation Support	With
Mating Retention Type	Locking Lance

Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	29 mm[1.14 in]
Compatible Insulation Diameter Range	3.43 – 5.08 mm[.135 – .2 in]
Wire Size	4 – 6.63 mm²

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94V-2
------------------------	----------

Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece/Carton

Product Compliance

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

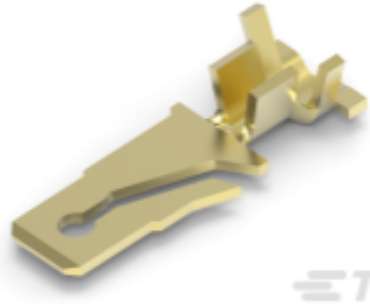
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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>

Compatible Parts

 TE Part # 1-1579007-4 EXTRACTION TOOL	 TE Part # 4-1579007-3 EXTRACTION TOOL KIT	 TE Part # 641256-1 BLADE TAB 250 18-14AWG BR LP	 TE Part # 154660-2 FASTON 250 TAB 22-18 AWG TPBR
 TE Part # 928906-2 FF 110 TAB 20-15 AWG .016 TPPB	 TE Part # 180250 HHHT FSTON/FF 375 POS LOC 250 6-2 ASSY	 TE Part # 2379381-1 SDE F, FASTIN-FASTON, 4.0-6.0mm2, ASSY	 TE Part # 2379381-2 SDE F, FASTIN-FASTON, 4.0-6.0mm2, DIE SET
 TE Part # 3-1377175-5 SMP 0-0180409-2			

Also in the Series | FASTIN-FASTON 250



Crimp Terminal Housings(210)



Insertion & Extraction Tools(2)

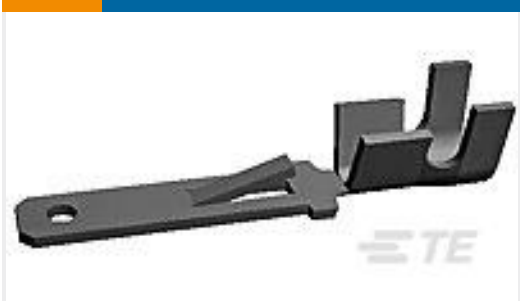


PCB Terminals(2)

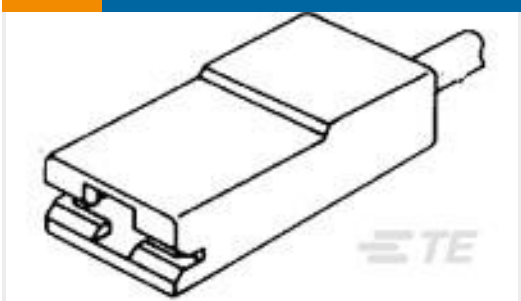


Quick Disconnects(251)

Customers Also Bought



TE Part #42098-2
FF 250 TAB 18-14 AWG PTPB



TE Part #280233
250 FASTON POST INS.,1 POS, NATRUAL



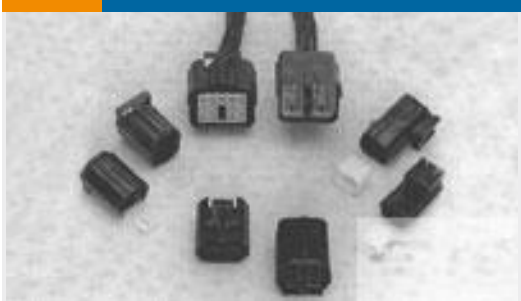
TE Part #5053332035
RNF-100-1-9-STK



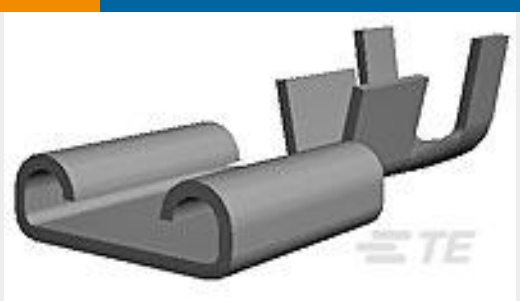
TE Part #282189-2
Timer Connector Housing



TE Part #344273-1
3 WAY REC. HSG. SIL. SEALECONO



TE Part #344276-1
2 WAY REC HSG. SIL SEAL ECONO



TE Part #180367-2
250 FASTON,REC.,12-10 AWG,TPBR



TE Part #1-480701-5
03P UMNL CAP HSG GRN



TE Part #2141024-1
RELAY BOX ASSY,HARD WIRED

Documents

Product Drawings

FF 250 TAB 4-6MM2 PTBR LP

English

FF 250 TAB 4-6MM2 PTBR LP

English

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_180409-2_F_c-180409-2-f.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_180409-2_F_c-180409-2-f.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_180409-2_F_c-180409-2-f.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.](#)

English

Product Specification

English