



Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**

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

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

PCB Hole Diameter: **4.34 mm [.171 in]**

Profile Height from PCB: **9.83 mm [.387 in]**

Features

Product Type Features

Terminal Features	Stud Hole
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Contact Features

PCB Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Unplated
Contact Underplating Material	None
Terminal Size	6.35
Terminal Orientation	Right Angle

Termination Features

Termination Method to PCB	Through Hole - Screw
Product Terminates To	Printed Circuit Board

Dimensions

Stud Diameter	4.34 mm[.171 in]
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PCB Hole Diameter	4.34 mm[.171 in]
Profile Height from PCB	9.83 mm[.387 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-30 – 110 °C[-22 – 230 °F]

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

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

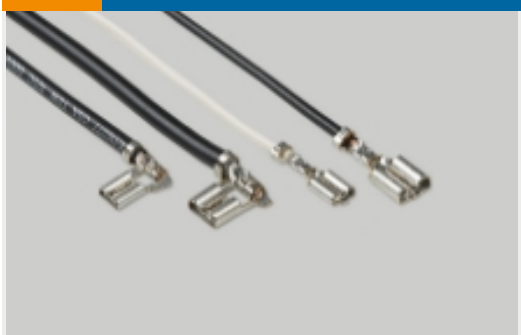
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 42802-1 250 FASTON TAB TPBR	 TE Part # 42214-2 250 FASTON TAB TPBR	 TE Part # 60080-2 250 FASTON TAB TPBR	 TE Part # 42214-1 250 FASTON TAB BR
 TE Part # 62166-1 250 FASTON TAB BR			

Also in the Series | FASTON 250

 Compression Connectors(4)	 Crimp Terminal Housings(132)	 Insertion & Extraction Tools(6)	 Magnet Wire Terminals(1)
 PCB Terminals(134)	 Quick Disconnects(426)	 Splices(4)	

Customers Also Bought



TE Part #179595-1
AMP POWER D/LOCK TAB CONT. L/P

TE Part #T4043014041-000
M8.FMLE.PNLFRONT.4POS.STRPCB

TE Part #60279-2
250 FASTON REC 18-14 AWG TPBR

TE Part #1-480698-9
02P UMNL PLUG HSG BLK

TE Part #42822-4
250 FASTON TAB TPBR

TE Part #1-480699-9
02P UMNL CAP HSG BLK

TE Part #1-480700-9
03P UMNL PLUG HSG BLK

TE Part #1-480701-9
03P UMNL CAP HSG BLK

TE Part #2-180930-5
250 FASTON HSG.,REC.,1 POS,BLACK

TE Part #63705-1
125 FASTON REC 22-18 AWG BR

Documents

Product Drawings
250 FASTON TAB BR

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_41619_CF.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_41619_CF.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_41619_CF.3d_stp.zip

English

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

Datasheets & Catalog Pages

FASTON Tabs

English

Product Specifications
Application Specification

English

Agency Approvals
CSA Certificate

English

CSA Certificate

English