41619 ✔ ACTIVE

FASTON | FASTON 250

TE Internal #: 41619

PCB Terminals, Tab, Mating Tab Width .25 in [6.35 mm], PCB Hole Diameter 4.34 mm [.171 in], Through Hole - Screw, Unplated Plating, None, FASTON 250

View on TE.com >

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

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 Printed Circuit Board	Through Hole - Screw
Product Terminates To	Printed Circuit Board

Dimensions

Stud Diameter	4.34 mm[.171 in]

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

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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(133)



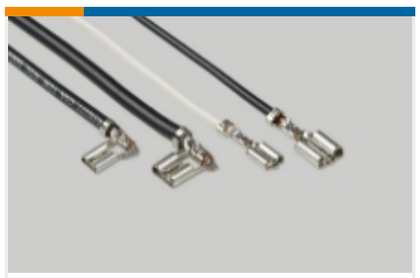
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(441)



Splices(4)

Customers Also Bought

PCB Terminals, Tab, Mating Tab Width .25 in [6.35 mm], PCB Hole Diameter 4.34 mm [.171 in], Through Hole - Screw, Unplated Plating, None, FASTON 250



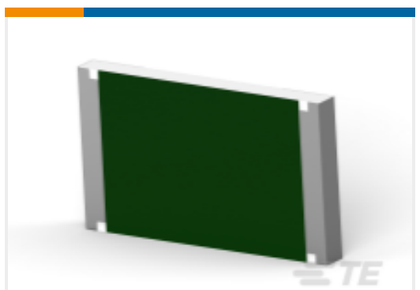
TE Part # 5-2176231-9
3522 2K7 1% 3W



TE Part # 6-520315-0
10 POS TRIO MATE ASSY VERT



TE Part # 1-1423673-2
W51-A122B1-10=CKTBKR,THERM,ROC



TE Part # 2176406-1
3560 1R0 1%



TE Part # 2-2176337-5
CRGCQ 0402 1K0 1%



TE Part # 3-2176337-3
CRGCQ 0402 4K7 1%



TE Part # HD36-24-23SN-059
PLG,23P,AL,N, CBL CLMP BT, DRAIN, 16,S,MC



TE Part # 1744036-3
03P ECONOMY POWER .200 CL HSG

TE Part # R-12343-1
RTD,SM,KA,P100,385,.12%,.080T

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 Conditionsof use.

Datasheets & Catalog Pages

FASTON Tabs

English

Product Specifications

Application Specification

English

Agency Approvals

CSA Certificate

English

CSA Certificate

English