



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: **3.3 mm [.13 in]**
Termination Method to PCB: **Through Hole - Screw**

Features

Product Type Features

Terminal Features	Stud Hole
Insertion Force	Low

Contact Features

PCB Contact Termination Area Plating Material Thickness	1.01 μm[40 μin]
Contact Mating Area Plating Material Thickness	1.01 μm[40 μin]
PCB Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Tin
Contact Underplating Material	Brass
Terminal Size	6.35
Terminal Orientation	Right Angle

Termination Features

Termination Method to PCB	Through Hole - Screw
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Product Terminates To

Printed Circuit Board

Dimensions

Stud Diameter	3.22 mm[.127 in]
PCB Hole Diameter	3.3 mm[.13 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	6000
Packaging Method	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 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 # 63483-1 FAST,AMPLIVAR .250 TAB 200-566 CMA TPBR	 TE Part # 42115-6 250 FASTON TAB BR	 TE Part # 735084-2 110 FASTON TAB TPBR	 TE Part # 216842-4 250 FASTON,TAB,PCB,SPPB
 TE Part # 964187-2 110 FASTON TAB NPBR	 TE Part # 1217183-1 FASTON,SPECIAL FLAG,TAB,TNBR	 TE Part # 216842-6 PCB Tab 250 ACTION PIN w/hole	 TE Part # 282051-2 250 FASTON,TAB,TPBR
 TE Part # 735292-1 110 FASTON TAB BR	 TE Part # 735292-2 110 FASTON TAB TPBR		

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 #2-2176070-9 3521 150R 1% 2W	TE Part #3-2176230-2 3522 330R 5% 3W	TE Part #641832-1 06P UMNL PIN HDR ASSY V2 NATL	TE Part #926895-1 UNIVERSAL M-N-L SOCKET
TE Part #640714-1 03P UMNL STR/REL	TE Part #58524-1 PROCRIMPER TOOL & DIE	TE Part #2-1437657-2 8PCR-02-006=#8 TRIBARRIER	TE Part #213647-1 AMP PDS BUSPLUG 125F3 SER
TE Part #1SNS420000Z1379 AN00002570370-A (AUX TERM XT01)	TE Part #10215924-00 PRO9- ,+/-0.25% 25'C,H-080		

Documents

Product Drawings
250 FASTON TAB TPBR

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_42115-4_CR.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_42115-4_CR.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_42115-4_CR.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