



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

Insertion Force	Low
Terminal Features	Stud Hole

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

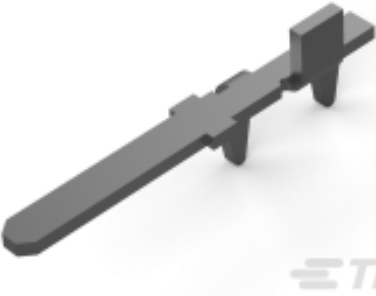




TE Part # 216842-6
PCB Tab 250 ACTION PIN w/hole



TE Part # 964187-2
110 FASTON TAB NPBR



TE Part # 1217183-1
FASTON,SPECIAL FLAG,TAB,TNBR



TE Part # 63483-1
FAST,AMPLIVAR .250 TAB 200-566
CMA TPBR



TE Part # 216842-4
250 FASTON,TAB,PCB,SPPB



TE Part # 282051-2
250 FASTON,TAB,TPBR



TE Part # 42115-6
250 FASTON TAB BR



TE Part # 735084-2
110 FASTON TAB TPBR



TE Part # 735292-1
110 FASTON TAB BR

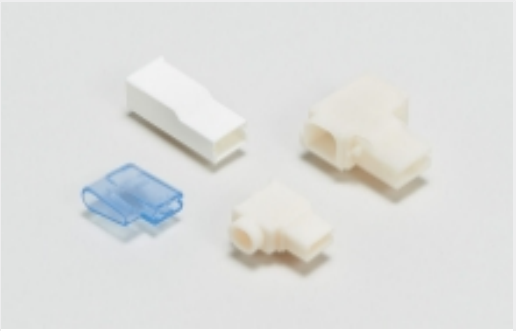


TE Part # 735292-2
110 FASTON TAB TPBR

Also in the Series | FASTON 250



Compression Connectors(4)



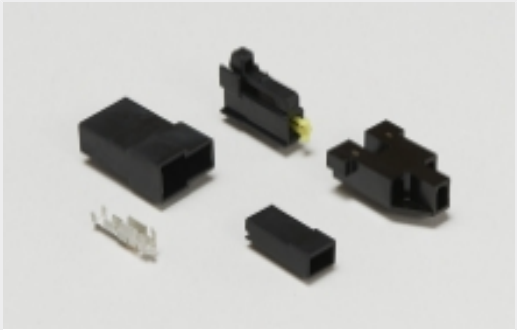
Crimp Terminal Housings(116)



Insertion & Extraction Tools(6)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(134)

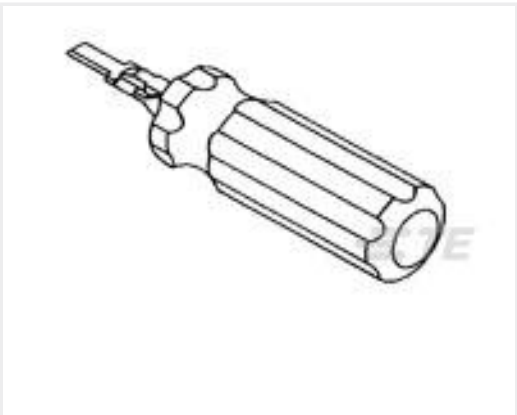


Quick Disconnects(421)



Splices(4)

Customers Also Bought



TE Part #843477-1
TOOL, EXTRACTION RESET



TE Part #2-2316113-3
2MM,REC,CNT,CRIMP,24-28AWG,TIN,LP



TE Part #160860-4
FF 250 REC 0.5-1.0MM2 TPPB



TE Part #42802-1
250 FASTON TAB TPBR



TE Part #52189
TERMINAL,PIDG R 26-24 4



TE Part #2316110-6
6P,2MM,REC,HSG,DR,CRIMP,LATCH,BOX



TE Part #2316110-8
8P,2MM,REC,HSG,DR,CRIMP,LATCH,BOX



TE Part #2326267-1
CCII AMPMODU 2MM REC 28-24 ASSY



TE Part #169400
CERTI-LOK FRAME W/O DIES



TE Part #169404
CERTI-LOK DIE

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