



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: **4.1 mm [.16 – 16 in]**

Termination Method to PCB: **Through Hole - Screw**

Features

Product Type Features

Terminal Features	Stud Hole
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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
Product Terminates To	Printed Circuit Board



Dimensions

Stud Diameter	4.1 mm[.161 in]
Terminal Material Thickness	.81 mm[.032 in]
PCB Hole Diameter	4.1 mm[.16 – 16 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	5000
Packaging Method	Box

Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

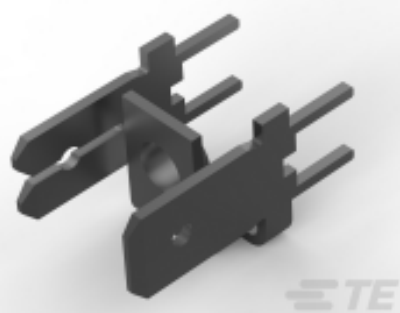
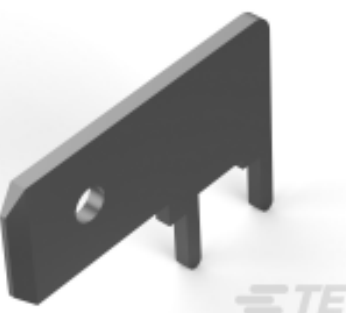
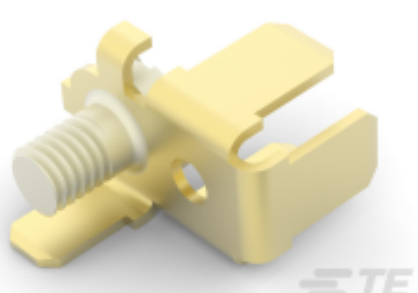
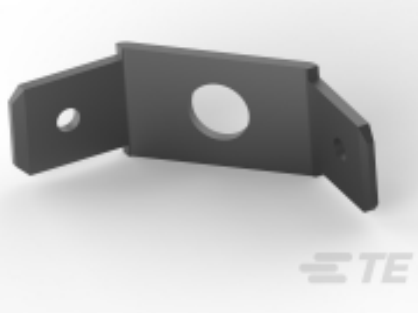
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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>



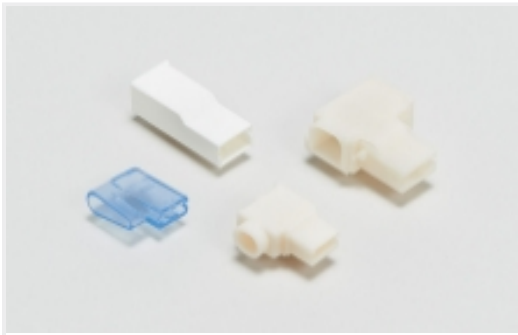
Compatible Parts

 TE Part # 141878-1 250 FASTON,TAB,BR	 TE Part # 725964-2 250 FASTON TAB TPBR	 TE Part # 726386-1 250 FASTON TAB BR	 TE Part # 216905-1 POSITIVE LOCK POWER RECEPTACLE TPPHBRZ
 TE Part # 141879-2 250 FASTON,TAB,TPBR	 TE Part # 928814-1 250 FASTON TAB TPBR	 TE Part # 726386-2 250 FASTON TAB TPBR	 TE Part # 726387-2 250 FASTON TAB TPBR
 TE Part # 63038-2 250 FASTON TAB BR	 TE Part # 60447-2 250 FASTON TAB CRST	 TE Part # 157431-2 250 FASTON,TAB,NPBR	 TE Part # 216926-1 POSITIVE LOCK 250 TAB PHBRZ
 TE Part # 140734-2 250 FASTON,TAB,TPBR	 TE Part # 1-726386-2 250 FASTON,TAB,TPBR	 TE Part # 142241-2 250 FASTON,TAB,TPBR	 TE Part # 62162-1 187 FASTON TAB TPBR
 TE Part # 216843-1 250 FASTON,TAB,PCB,TPPB	 TE Part # 1-726388-2 187 FASTON,TAB,TPBR	 TE Part # 60447-1 250 FASTON TAB BR	

Also in the Series | **FASTON 250**



Compression Connectors(4)



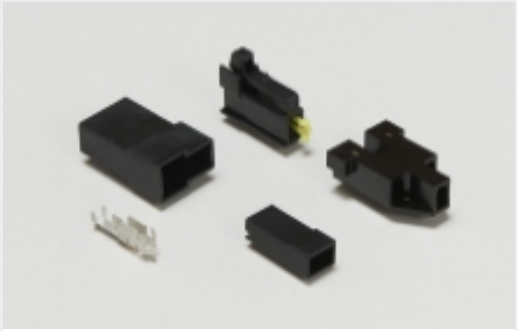
Crimp Terminal Housings(117)



Insertion & Extraction Tools(6)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(131)



Quick Disconnects(404)



Splices(4)

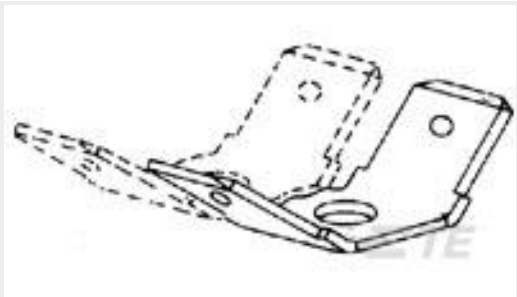
Customers Also Bought



TE Part #358733-000
CWT-3801



TE Part #1-100605-2
250 FASTON,REC.,14-17AWG,PTPB



TE Part #142241-1
250 FASTON,TAB,BR



TE Part #171819-1
13P MIC CAP HSG



TE Part #2-320559-4
SPLICE BUTT PIDG 22-16; TAPE



TE Part #3-644611-2
02P MTA156 HDR POL WO PEGS LF



TE Part #1217050-1
187 FASTON,TAB,TPBR



TE Part #2058703-3
Herm Blade& Recp Assy,6 Pos,Latch



TE Part #L9000091-01
Antenna Whip 2.4GHz Tilt Swivel RPS



TE Part #1217344-1
250 FASTON,ADAPTER,REC&TAB,TPBR

Documents



Product Drawings

250 FASTON,TAB,TPBR

English

CAD Files

Customer View Model

ENG_CVM_CVM_141878-2_N.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_141878-2_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_141878-2_N.3d_stp.zip

English

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

Datasheets & Catalog Pages

FASTON TERMINALS (INSULATED AND UNINSULATED) - FULL CATALOG

English