



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

Terminal Material Thickness	.81 mm[.032 in]
Stud Diameter	4.1 mm[.161 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](#)>

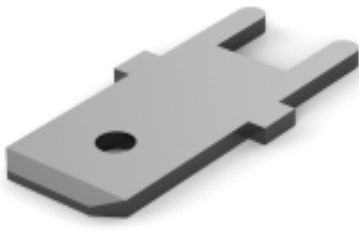
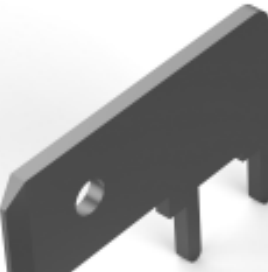
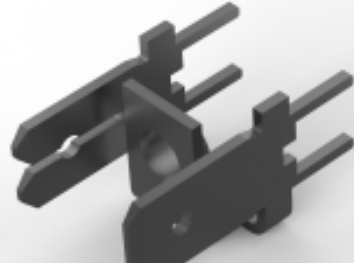
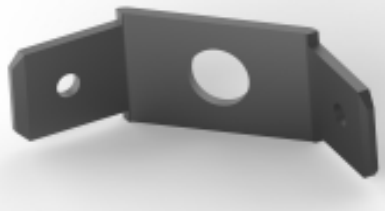
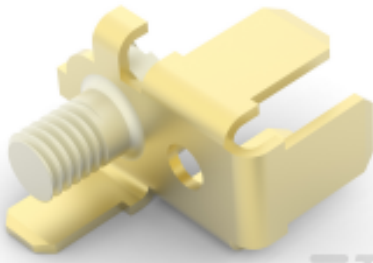
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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 # 725964-2 250 FASTON TAB TPBR	 TE Part # 726387-2 250 FASTON TAB TPBR	 TE Part # 63038-2 250 FASTON TAB BR	 TE Part # 1-726388-2 187 FASTON,TAB,TPBR
 TE Part # 216843-1 250 FASTON,TAB,PCB,TPPB	 TE Part # 928814-1 250 FASTON TAB TPBR	 TE Part # 726386-2 250 FASTON TAB TPBR	 TE Part # 216905-1 POSITIVE LOCK POWER RECEPTACLE TPPHBRZ
 TE Part # 140734-2 250 FASTON,TAB,TPBR	 TE Part # 141879-2 250 FASTON,TAB,TPBR	 TE Part # 60447-1 250 FASTON TAB BR	 TE Part # 216926-1 POSITIVE LOCK 250 TAB PHBRZ
 TE Part # 1-726386-2 250 FASTON,TAB,TPBR	 TE Part # 140732-2 250 FASTON,TAB,TPBR	 TE Part # 142241-2 250 FASTON,TAB,TPBR	 TE Part # 62162-1 187 FASTON TAB TPBR
 TE Part # 141878-1 250 FASTON,TAB,BR	 TE Part # 157431-2 250 FASTON,TAB,NPBR	 TE Part # 726386-1 250 FASTON TAB BR	 TE Part # 5-1377174-9 SMP 0-0141878-2

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)

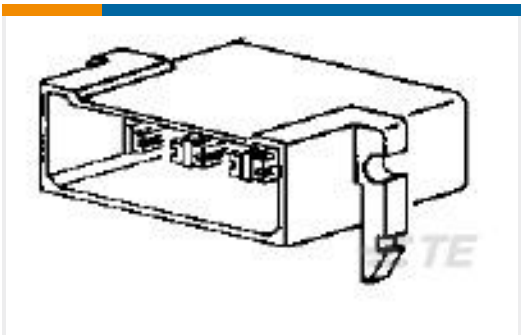


Splices(4)

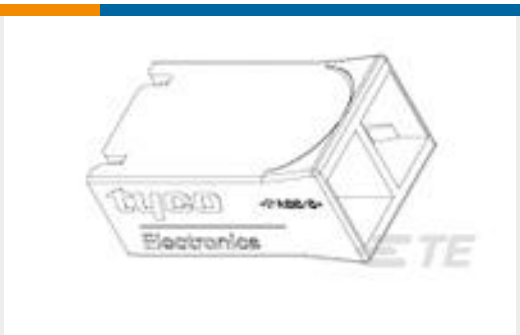
Customers Also Bought



TE Part #2-1879074-8
THS15 100R 5%



TE Part #163008
FF 250 TAB HSG 8P NYLON CLEAR



TE Part #521766-1
250 HSG. PL MKIII REC. 10mm 2P NAT



TE Part #5-2176349-2
CRGCQ 2512 180K 1%



TE Part #171819-1
13P MIC CAP HSG



TE Part #484084-E
SRCA 1,27 10 F 1-KS IDC22 137 E1 094 1,2



TE Part #OTX-433-HH-CP8-MS
Remote MS 433MHz OOK AM 8Btn HH TX EU



TE Part #1483352-2
MICRO-MATCH LEAD 08P 150MM

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

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