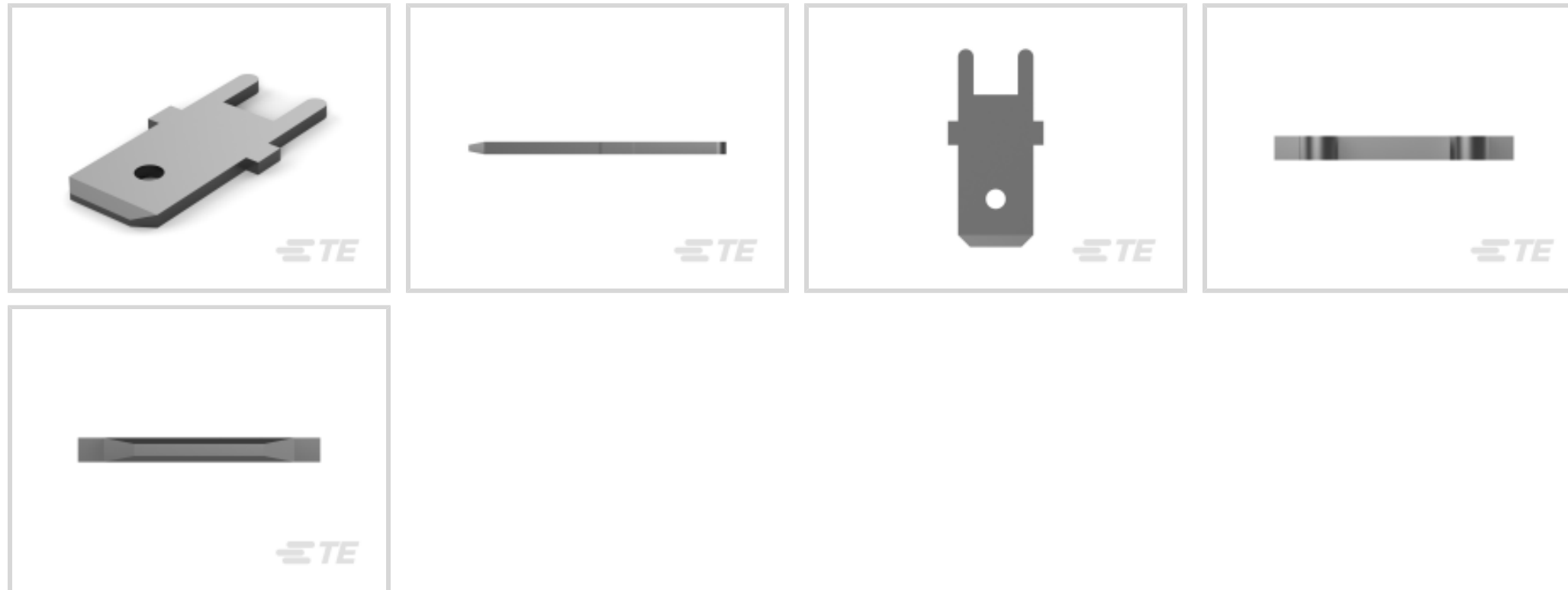




Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**

PCB Thickness (Recommended): 2.36 – 3.05 mm [.093 – .12 in]

Mating Tab Width: 6.35 mm [.25 in]

Mating Tab Thickness: .81 mm [.032 in]

PCB Hole Diameter: 1.4 mm [.06 in]

Features

Product Type Features

Insertion Force	Normal
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Contact Features

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	Nickel
Terminal Size	6.35
Terminal Orientation	Straight

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
Product Terminates To	Printed Circuit Board

Dimensions

Extension Below Board	3.8 mm [.149 in]
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Terminal Material Thickness	.81 mm[.032 in]
PCB Thickness (Recommended)	2.36 – 3.05 mm[.093 – .12 in]
PCB Hole Diameter	1.4 mm[.06 in]
Profile Height from PCB	12.7 mm[.506 in]

Usage Conditions

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

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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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	Wave solder capable to 265°C

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 # 140814-2
250 FASTON,TAB,TPBR



TE Part # 726387-2
250 FASTON TAB TPBR



TE Part # 63038-2
250 FASTON TAB BR



TE Part # 216843-1
250 FASTON,TAB,PCB,TPPB



TE Part # 726386-2
250 FASTON TAB TPBR



TE Part # 1217558-2
250 FASTON,TAB,TPBR



TE Part # 216905-1
POSITIVE LOCK POWER
RECEPTACLE TPPHRZ



TE Part # 60447-1
250 FASTON TAB BR



TE Part # 140596
250 FASTON,TAB,TPBR



TE Part # 216926-1
POSITIVE LOCK 250 TAB PHBRZ



TE Part # 141878-2
250 FASTON,TAB,TPBR




TE Part # 1-726386-2
250 FASTON,TAB,TPBR




TE Part # 60447-2
250 FASTON TAB CRST


Also in the Series | **FASTON 250**



Compression Connectors(4)



Crimp Terminal Housings(142)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(135)

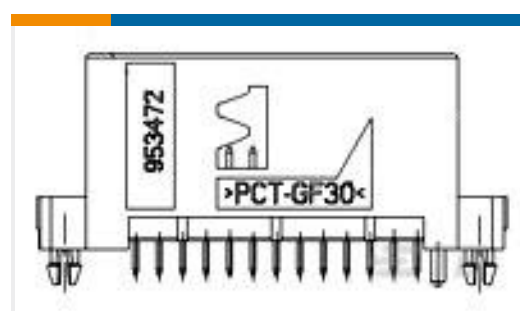


Quick Disconnects(445)



Splices(4)

Customers Also Bought

TE Part #3-1623732-4
BCHE 7 W 3K3 5%TE Part #6-1879233-0
SMD Power Resistor: 7 Watt, 0.10-500 OhmTE Part #3-1622824-6
RL73H 3A R20 1% 4K RLTE Part #103309-7
034 LOPRO HDR SP 30DPTE Part #1-1625890-8
2W SM M/OX 5% 18KTE Part #953472-1
26pos MQS .63 header 180deg THRTE Part #2-1445088-8
MICRO MNL HDR ASSY S/ROW AU LFTE Part #225850-E
POWELM STIFT * M3 5 * * SMD 3 SN *
* J 3

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_725964-2_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_725964-2_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_725964-2_D.3d_stp.zip](#)

English

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

Product Specifications

[FASTON* 110, 187, 205, 250, and 312 Series Tab Contacts for Printed Circuit \(PC\) Board Applications](#)

English



Product Environmental Compliance

Product Compliance

English

Product Compliance

English