



Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Tab**

PCB Terminal Terminal Type: **Tab**

PCB Terminal PCB Thickness (Recommended): **1.57 mm [.062 in]**

PCB Terminal Mating Tab Width: **2.79 mm [.11 in]**

PCB Terminal Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

FASTON	Yes
Terminates To	Printed Circuit Board

Configuration Features

Stud Hole	No
Terminal Angle	Straight

Body Features

PCB Terminal Plating Material	Tin
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Contact Features

Contact Plating Material	Tin
Terminal & Splice Type	Tab
PCB Terminal Terminal Type	Tab
Underplating Material	Brass
Terminal Size	2.8
PCB Terminal Terminal Orientation	Straight



Termination Features

PCB Terminal Termination Method	Through Hole
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

PCB Terminal PCB Thickness (Recommended)	1.57 mm[.062 in]
PCB Terminal Mating Tab Width	2.79 mm[.11 in]
PCB Terminal Mating Tab Thickness	.51 mm[.02 in]
PCB Hole Diameter	1.17 mm[.046 in]
Height Above PC Board	8.38 mm[.334 in]
Receptacle Terminal Stock Thickness	.51 mm[.02 in]
Extension Below Board	4.19 mm[.165 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-40 – 110 °C[-22 – 230 °F]

Industry Standards

CSA Certified	Yes
UL Rating	Recognized

Packaging Features

Packaging Quantity	10000
PCB Terminal Packaging Method	Reel

Other

Comment	Insertion machine available.
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211)



Does not contain REACH SVHC

Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Wave solder capable to 265°C
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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 # 63756-1 FASTON 110 PCB TAB TPBR	 TE Part # 63823-1 FASTON 187 PCB TAB TPBR	 TE Part # 61968-1 FASTON .110 (2.8 MM) PCB TAB TPCUBR	 TE Part # 63603-1 FASTON 187 PCB TAB TPBR
 TE Part # 1217062-1 187 FASTON,FLAG,PCB TAB,TNBR	 TE Part # 1742428-1 110 FASTON,TAB,PCB,TPBR	 TE Part # 62221-1 FASTON 187 DUAL TAB PTPBR	 TE Part # 63839-1 FASTON 250 TAB TPBR
 TE Part # 1742014-1 110 FASTON,PCB TAB,TPBR	 TE Part # 63838-1 FASTON 187 PCB TAB TPBR		



Also in the Series | **FASTON 110**

Crimp Terminal Housings(17)	Insertion & Extraction Tools(1)	PCB Terminals(22)	Quick Disconnects(182)

Customers Also Bought

 TE Part #1473005-1 DDR2 SO DIMM Sockets	 TE Part #1-1571983-1 GDH08STR04=DIP SWITCH	 TE Part #1-1825027-1 FSMRA4JH04=R/A,TACT PB SW,160G	 TE Part #1217861-1 250 FASTON,PCB TAB,TCBR
 TE Part #1379096-2 COV+LEV MQS 12W 90DEG BLU	 TE Part #1379096-1 COV+LEV MQS 12W 90DEG BRO	 TE Part #1-725996-2 110 FASTON,FLAG,PCB TAB,TPBR	 TE Part #1-796638-6 16POS 5.08MM CE R/A HDR,TRM BK
 TE Part #11021068-00 PRO2-PROBE	 TE Part #GA5K1D4		

Documents

Product Drawings
FASTON 110 PCB TAB TPBR
English

CAD Files
3D PDF
3D



Customer View Model

[ENG_CVM_CVM_62395-1_AE_c-62395-1-ae.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62395-1_AE_c-62395-1-ae.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62395-1_AE_c-62395-1-ae.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[FASTON PCB Tabs and Receptacles](#)

English

[PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_62395-1_022420142141_dmtec](#)

English

[MD_62395-1_022420142141_dmtec](#)

English

Agency Approvals

[UL Report](#)

English