



Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Tab**
PCB Terminal Terminal Type: **Tab**
PCB Terminal Mating Tab Width: **2.8 mm [.11 in]**
PCB Terminal Mating Tab Thickness: **.51 mm [.019 in]**
PCB Hole Diameter: **3.68 mm [.145 in]**

Features

Product Type Features

FASTON	Yes
PCB Terminal Mounting Style	Stud Mount
Terminates To	Printed Circuit Board

Configuration Features

Stud Hole	Yes
Terminal Angle	Straight

Body Features

Plating Thickness	2.03 μm[80 μin]
PCB Terminal Plating Material	Tin

Contact Features

Terminal & Splice Type	Tab
PCB Terminal Terminal Type	Tab
Underplating Material	None
Terminal Size	2.8



PCB Terminal Terminal Orientation	Straight
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Termination Features

PCB Terminal Termination Method	Screw
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Dimensions

Stud Diameter	3.68 mm[.145 in]
PCB Terminal Mating Tab Width	2.8 mm[.11 in]
PCB Terminal Mating Tab Thickness	.51 mm[.019 in]
PCB Hole Diameter	3.68 mm[.145 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Industry Standards

CSA Certified	Yes
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Packaging Features

Packaging Quantity	1000
PCB Terminal 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: 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
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 # 42822-4 FASTON .250 SERIES (6.3 MM) TAB TPBR	 TE Part # 735187-2 FASTON .110 PCB TAB .0198 X.550 TPBR LP	 TE Part # 62298-1 FASTON .187 SERIES (4.75 MM) TAB BR	 TE Part # 60443-1 FASTON .187 SERIES (4.8 MM) TAB BR BR
 TE Part # 62061-1 FASTON .110 SERIES (2.8 MM) TAB BR	 TE Part # 62061-2 FASTON .110 SERIES (2.8 MM) TAB BR	 TE Part # 62628-2 FASTON .110 (2.8 MM) TAB 020BR	 TE Part # 62836-1 FASTON .110 (2.8 MM) PCB TAB TPBR
 TE Part # 62576-1 FASTON .187 SERIES (4.75 MM) TAB BR	 TE Part # 63633-1 250 FASTON TEST TAB 020BR	 TE Part # 1742375-1 TAB,FASON,.375 SERIES	 TE Part # 62629-2 110 FAST TEST TAB 032 BR

Also in the Series | FASTON 110

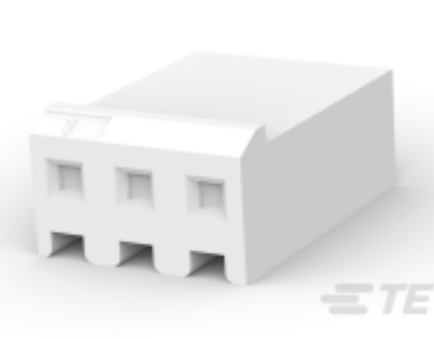
Crimp Terminal Housings(17)	Insertion & Extraction Tools(1)	PCB Terminals(22)	Quick Disconnects(182)



Customers Also Bought



TE Part #2-326859-1
PIDG SPADE TONGUE TERMINALS



TE Part #1-640250-5
3.96mm Wire-to-board housing:
receptacle, with mating alignment, SL
156



TE Part #2-320575-1
PIDG RING TONGUE TERMINALS



TE Part #2-1393242-1
RT134024F



TE Part #1217071-1
CONTACT, BLADE 125 20-16 AWG
TPBR



TE Part #1551120-5
1 piece BtB connector 0.7mm



TE Part #TDB-S-01N-01
FICHE

Documents

Product Drawings

FASTON .110 (2.8 MM) TAB 020TPCRS

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62628-1_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62628-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62628-1_M.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

Product Specification

English

Agency Approvals



UL Report

English