



Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Tab**

PCB Terminal Terminal Type: **Tab**

PCB Terminal PCB Thickness (Recommended): **.81 – 2.36 mm [.032 – .093 in]**

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

PCB Terminal Mating Tab Thickness: **.8 mm [.032 in]**

Features

Product Type Features

FASTON	Yes
Terminates To	Printed Circuit Board

Configuration Features

Stud Hole	No
Terminal Angle	90°

Body Features

Plating Thickness	3.81 μm[150 μin]
PCB Terminal Plating Material	Tin

Contact Features

Contact Plating Material	Tin
Terminal & Splice Type	Tab
PCB Terminal Terminal Type	Tab
Underplating Material	Copper
Terminal Size	2.8



PCB Terminal Terminal Orientation	Vertical
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Termination Features

PCB Terminal Termination Method	Through Hole - Solder
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Dimensions

PCB Terminal PCB Thickness (Recommended)	.81 – 2.36 mm [.032 – .093 in]
PCB Terminal Mating Tab Width	2.79 mm [.11 in]
PCB Terminal Mating Tab Thickness	.8 mm [.032 in]
PCB Hole Diameter	1.21 – 1.11 mm [.048 – .044 in]
Height Above PC Board	11.86 mm [.473 in]
Extension Below Board	3.94 mm [.155 in]

Usage Conditions

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

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 # 62395-1 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 # 1217539-1 250 FASTON,PCB TAB,TCBR
 TE Part # 63603-1 FASTON 187 PCB TAB TPBR	 TE Part # 1742428-1 110 FASTON,TAB,PCB,TPBR	 TE Part # 63525-1 FASTON 187 PCB TAB 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		

Also in the Series | FASTON 110





Crimp Terminal Housings(17)



Insertion & Extraction Tools(1)



PCB Terminals(22)

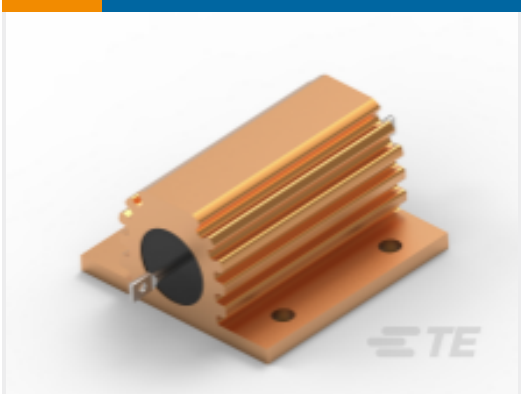


Quick Disconnects(182)

Customers Also Bought



TE Part #1-1734261-2
AMP HPI 1.25MM HEADERS



TE Part #1-1625995-7
Power Resistors: Aluminum Housed, HSA



TE Part #1-380999-0
06P CMNL HDR ASSY NATL



TE Part #1-1734775-1
Std USB Type A, Flag, T/H, 1.8A



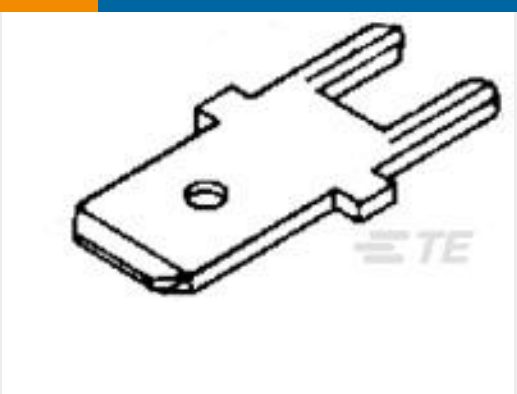
TE Part #1676417-1
RN 0805 6K65 0.1% 10PPM CUT LENGTH



TE Part #DTP10-4P
DEUTSCH DTP HEADERS



TE Part #1-2295018-2
USB TYPE C, REC OFFSET 0.65MM DUAL SMT



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



TE Part #10215238-00
PRES,SENSOR,1210A-100G-3B

Documents

Product Drawings
FASTON 110 PCB TAB TPBR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_63756-1_K_c-63756-1-k.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_63756-1_K_c-63756-1-k.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63756-1_K_c-63756-1-k.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_63756-1_111420172357_dmtec](#)

English

[MD_63756-1_111420172357_dmtec](#)

English

Agency Approvals

[UL Report](#)

English