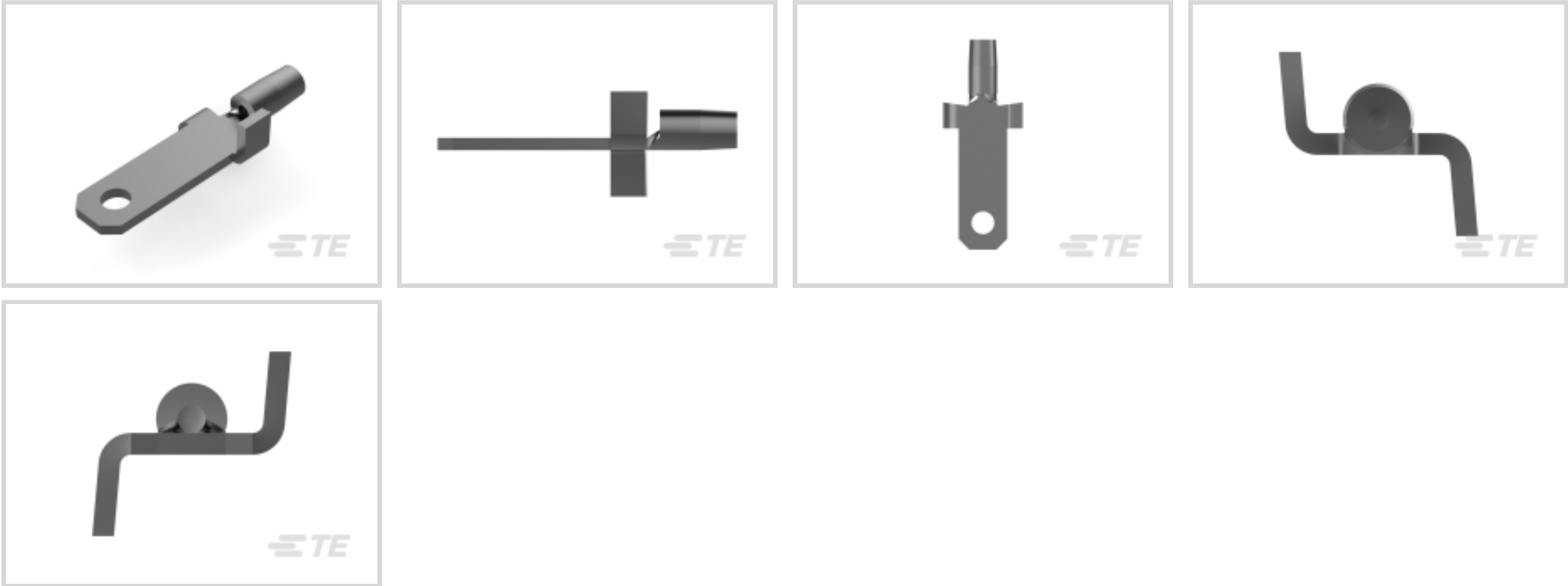




Terminals & Splices > PCB Terminals



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: **.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
-------------------------------	-----

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
---------------------------------	--------------

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

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	.51 mm [.02 in]
PCB Hole Diameter	1.4 mm [.488 in]
Receptacle Terminal Stock Thickness	.51 mm [.02 in]

Usage Conditions

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

Industry Standards

CSA Certified	Yes
UL Rating	Recognized

Packaging Features

Packaging Quantity	4000
PCB Terminal Packaging Method	Reel

Other

Comment	Insertion machine available.
---------	------------------------------

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 # 62650-1 FASTON 250 PCB TAB TPBR	 TE Part # 62395-1 FASTON 110 PCB TAB TPBR	 TE Part # 63756-1 FASTON 110 PCB TAB TPBR	 TE Part # 63823-1 FASTON 187 PCB TAB TPBR
 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 # 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)

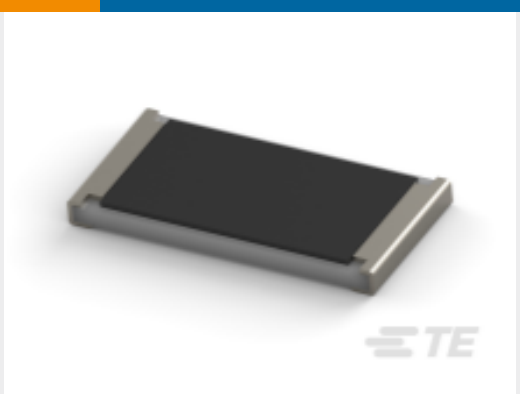
Customers Also Bought



TE Part #1888247-1
SFP Connectors



TE Part #1623782-3
Wirewound Resistor: Vertical Mount



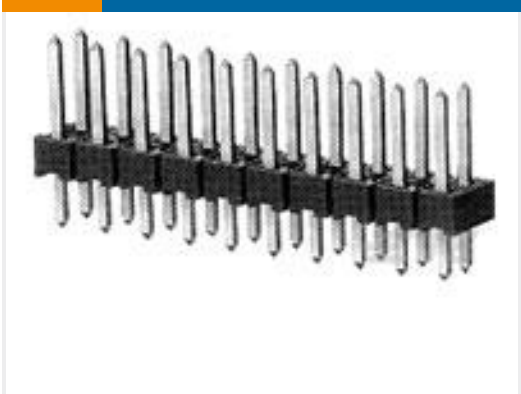
TE Part #8-2176070-7
SMD Power Resistor: 2 Watt, 3521 Series



TE Part #147873-1
SWITCH,TACT,SMT,J-LEAD,5.0MM



TE Part #2-1437657-2
8PCR-02-006=#8 TRIBARRIER



TE Part #103186-3
06 MODII HDR DRST B/A .100CL



TE Part #103185-3
03 MODII HDR SRST B/A .100CL



TE Part #1624246-8
RSS3 15K 5% AMMO PK



TE Part #1474674-1
FSP-26AB-4 SPECIAL

Documents

Product Drawings
FASTON .110 (2.8 MM) PCB TAB TPCUBR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_61968-1_BB_c-61968-1-bb.2d_dxf.zip



English

Customer View Model

ENG_CVM_CVM_61968-1_BB_c-61968-1-bb.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61968-1_BB_c-61968-1-bb.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

Product Environmental Compliance

MD_61968-1_11262018340_dmtec

English

MD_61968-1_11262018340_dmtec

English

Agency Approvals

UL Report

English