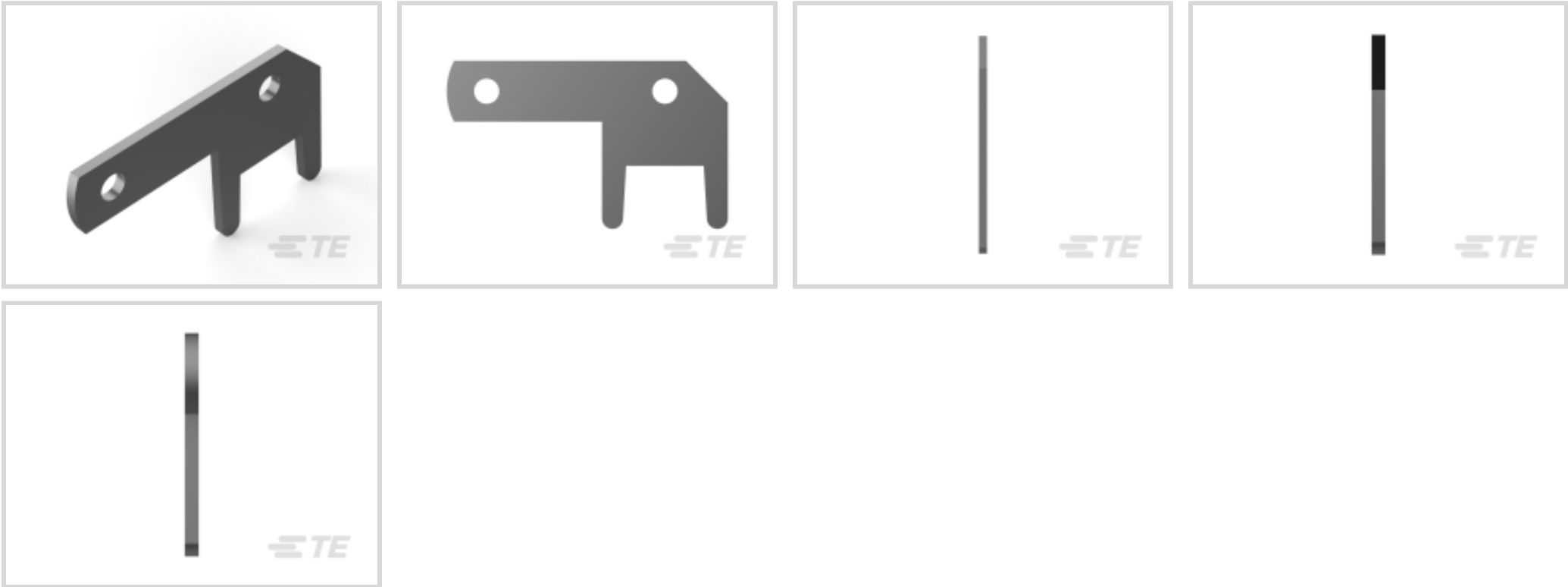




Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**
PCB Thickness (Recommended): **1.57 – 2.36 mm [.062 – .093 in]**
Mating Tab Width: **2.79 mm [.11 in]**
Mating Tab Thickness: **.51 mm [.02 in]**
PCB Hole Diameter: **1.3 mm [.051 in]**

Features

Contact Features

PCB Terminal Type	Tab
Mating Tab Width	2.79 mm[.11 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Plating Material	Tin
Contact Underplating Material	Brass
Terminal Size	2.8
Terminal Orientation	Right Angle

Termination Features

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

Mechanical Attachment

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

Dimensions

Extension Below Board	3 mm[.118 in]
-----------------------	---------------



Terminal Material Thickness	.51 mm[.02 in]
PCB Thickness (Recommended)	1.57 – 2.36 mm[.062 – .093 in]
PCB Hole Diameter	1.3 mm[.051 in]
Profile Height from PCB	5 mm[.199 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	10000
Packaging Method	Box

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	Out of Scope
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 1217754-1
250 FASTON,FLAG,PCB TAB,TNBR



TE Part # 1217156-1
187 FASTON,PCB TAB,TNBR



TE Part # 1-1217121-1
110 FASTON,PCB TAB,TPBR



TE Part # 62705-1
187 FASTON TAB TPBR



TE Part # 61134-3
110 FASTON TAB TPBR



TE Part # 62437-1
110 FASTON TAB TPBR



TE Part # 1217756-1
187 FASTON,TAB,TNBR



TE Part # 1-725996-2
110 FASTON,FLAG,PCB TAB,TPBR



TE Part # 63982-1
187 FASTON TAB TPBR



TE Part # 62747-1
FASTON 187 TAB STAKE TPBR



TE Part # 735427-2
110 FASTON TAB TPBR

Also in the Series | **FASTON 110**



Crimp Terminal Housings(13)



Insertion & Extraction Tools(1)

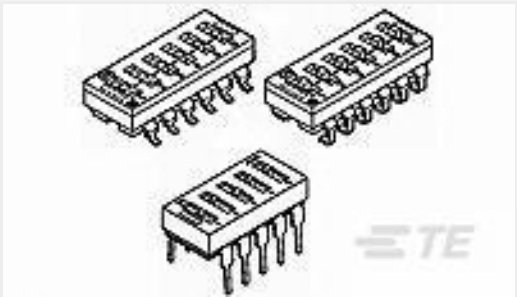


PCB Terminals(22)

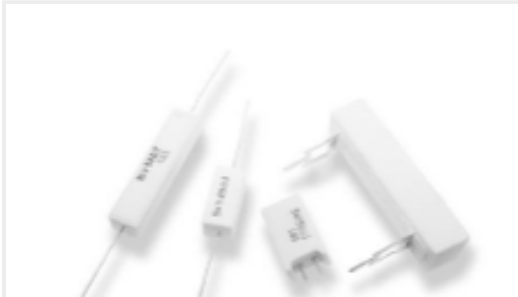


Quick Disconnects(164)

Customers Also Bought



TE Part #1825360-6
ADE10A04=10 POS DIP SWITCH



TE Part #CAT-C339-SQ1
Wirewound Resistor: Vertical Mount



TE Part #8-1879224-8
CPF 0603 28K7 0.1% 25PPM 1K RL

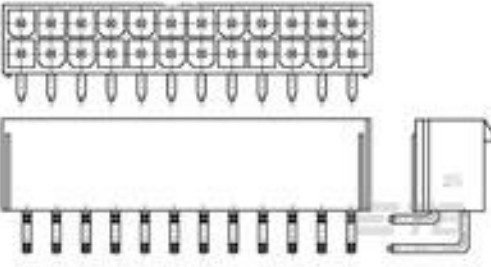


TE Part #2-84953-5
1MM FPC HORZ.TOP CONT.ASSY 25P

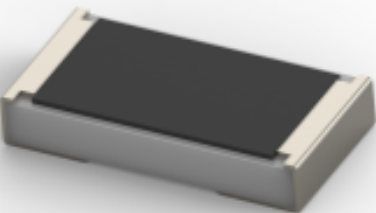




TE Part #6-1879223-4
CPF 0603 1K15 0.1% 25PPM 1K RL



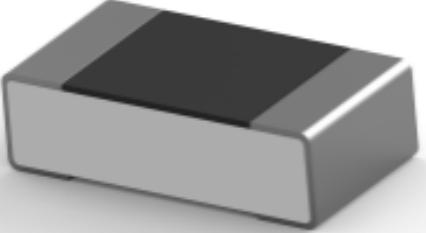
TE Part #1586042-8
8P VAL-U-LOK R/A HDR V0



TE Part #2176469-4
TLRP 2010 2.0W R050 1% 75PPM 4K RL



TE Part #474811-E
SRCA 1,27 8 M 1-KS SMD 137 E1 094 * GURT



TE Part #8-2176367-2
RQ 0603 32K4 0.1% 10PPM 1K RL

Documents

Product Drawings

110 FASTON TAB TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_725996-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_725996-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_725996-2_B.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