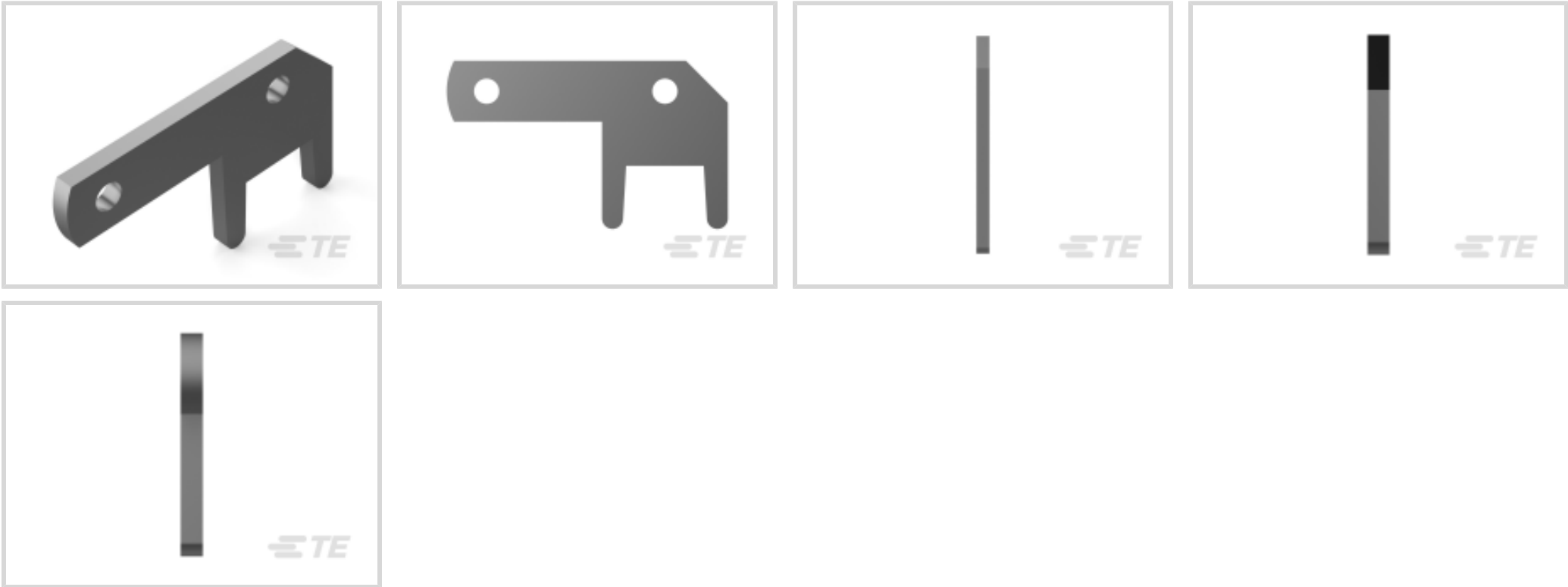




Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**
Mating Tab Width: **2.8 mm** [.11 in]
Mating Tab Thickness: **.8 mm** [.031 in]
PCB Hole Diameter: **1.4 mm** [.055 in]
Profile Height from PCB: **5 mm** [.199 in]

Features

Configuration Features

Connection Capacity	Single
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Contact Features

PCB Terminal Type	Tab
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.8 mm[.031 in]
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	Without
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Dimensions

Extension Below Board	3 mm[.118 in]
Terminal Material Thickness	.8 mm[.031 in]
PCB Hole Diameter	1.4 mm[.055 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	Loose Piece

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 735427-2 110 FASTON TAB TPBR	 TE Part # 1217756-1 187 FASTON,TAB,TNBR	 TE Part # 1742188-1 250 FASTON,PCB TAB,TCBR	 TE Part # 1217156-1 187 FASTON,PCB TAB,TNBR
 TE Part # 1742803-1 FASTON 312 PCB TAB TPBR	 TE Part # 60284-2 205 FASTON TAB TPBR	 TE Part # 1217754-1 250 FASTON,FLAG,PCB TAB,TNBR	 TE Part # 725996-2 110 FASTON TAB TPBR
 TE Part # 1-1217056-0 250 FASTON,PCB TAB,TPBR	 TE Part # 1-1217121-1 110 FASTON,PCB TAB,TPBR		

Also in the Series | FASTON 187

 Crimp Terminal Housings(41)	 Insertion & Extraction Tools(1)	 Joints & Splices(1)	 PCB Terminals(42)
 Quick Disconnects(208)	 Splices(1)		



Customers Also Bought

TE Part #3-2176230-1
3522 270R 5% 3W

TE Part #5-103735-6
07 MTE HDR SRST LATCH .100CL

TE Part #1-640388-2
12P MTA156 HDR ASSY RN STR F/L

TE Part #51494-1
SAFE HIGH VOLTAGE BLKHD RECEPT

TE Part #5053444007
RNF-100-3-0-SP

TE Part #5053394020
RNF-100-2-0-SP

TE Part #5052994073
RNF-100-1/8-0-SP

TE Part #51426-2
SAFE HIGH VOLTAGE PLUG

TE Part #1544550-1
MODULE AUTOFUSIBLE

Documents

Product Drawings

110 FASTON,FLAG,PCB TAB,TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-725996-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-725996-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-725996-2_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

1-725996-2

Tab, Mating Tab Width 2.8 mm [.11 in], PCB Hole Diameter 1.4 mm [.055 in], Through Hole - Solder, Brass, Loose Piece, FASTON 187, PCB Terminals

