1217183-1 ✔ ACTIVE

TE Internal #: 1217183-1

Tab, Mating Tab Width 1.7 mm [.067 in], Through Hole - Solder, Tin Plating, Brass, Reel, Terminates To Printed Circuit Board, PCB Terminals

View on TE.com >

Terminals & Splices > PCB Terminals

PCB Terminal Type: **Tab**

PCB Thickness (Recommended): **1.57 – 2.36 mm [.062 – .093 in]**

Mating Tab Width: **1.7 mm [.067 in]**

Mating Tab Thickness: **.64 mm [.025 in]**

Profile Height from PCB: **4.34 mm [.173 in]**

Features

Contact Features

PCB Contact Termination Area Plating Material Thickness	2.54 – 5.08 µm[100 – 200 µin]
Contact Underplating Material Thickness	2.54 µm[100 µin]
Contact Mating Area Plating Material Thickness	2.54 – 5.08 µm[100 – 200 µin]
PCB Terminal Type	Tab
Mating Tab Width	1.7 mm[.067 in]
Mating Tab Thickness	.64 mm[.025 in]
Terminal Plating Material	Tin
Contact Underplating Material	Brass
Terminal Orientation	Right Angle

Termination Features

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

Dimensions

Extension Below Board	3.86 mm[.152 in]

Terminal Material Thickness	.64 mm[.025 in]
PCB Thickness (Recommended)	1.57 – 2.36 mm[.062 – .093 in]
Profile Height from PCB	4.34 mm[.173 in]

Usage Conditions

Insulation Option	Uninsulated

Packaging Features

Packaging Quantity	4000
Packaging Method	Reel

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 # 42115-4
250 FASTON TAB TPBR

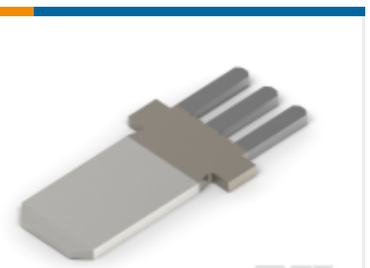
TE Part # 63483-1
FAST,AMPLIVAR .250 TAB 200-566 CMA TPBR

TE Part # 42115-6
250 FASTON TAB BR

TE Part # 735084-2
110 FASTON TAB TPBR

TE Part # 216842-4
250 FASTON,TAB,PCB,SPPB

TE Part # 964187-2
110 FASTON TAB NPBR



TE Part # 216842-6
PCB Tab 250 ACTION PIN w/hole

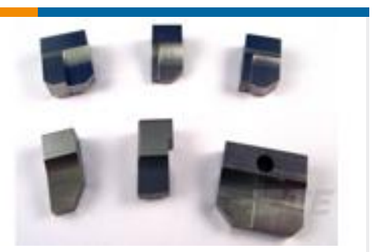
TE Part # 282051-2
250 FASTON,TAB,TPBR

TE Part # 735292-1
110 FASTON TAB BR

TE Part # 735292-2
110 FASTON TAB TPBR

Customers Also Bought

TE Part #936352-2
090/SPT HYB 40P PLUG ASSY BLK



TE Part #1-805840-7
ANVIL, (AMPLIVAR)

TE Part #2-1703498-4
2POS, MCON 1.2 LL TAB SEALED COD B

TE Part #3-456408-2
CRIMPER, WIRE .110 'F'

TE Part #462808-4
CRIMPER, BLUNT "F"

TE Part #680076-4
HDM 9SMPR090F G

TE Part #466707-4
HDM SMPR140F210FK

Documents

Product Drawings

FASTON,SPECIAL FLAG,TAB,TNBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217183-1_H_c-1217183-1-h.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1217183-1_H_c-1217183-1-h.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1217183-1_H_c-1217183-1-h.3d_stp.zip

English