



Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**

PCB Thickness (Recommended): 2.36 – 6.35 mm [.093 – .25 in]

Mating Tab Width: 6.35 mm [.25 in]

Mating Tab Thickness: .81 mm [.032 in]

PCB Hole Diameter: 1.25 mm [.049 in]

Features

Product Type Features

Insertion Force	Normal
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Contact Features

PCB Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Tin
Contact Underplating Material	Nickel
Terminal Size	6.35
Terminal Orientation	Right Angle

Termination Features

Termination Method to Printed Circuit Board	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]
PCB Thickness (Recommended)	2.36 – 6.35 mm[.093 – .25 in]
PCB Hole Diameter	1.25 mm[.049 in]
Profile Height from PCB	7.36 mm[.239 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 260°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 # 63038-1 250 FASTON TAB TPBR	 TE Part # 181953-1 250 FASTON,TAB,BR	 TE Part # 61499-1 250 FASTON TAB TPBR	 TE Part # 61365-1 250 FASTON TAB TPBR
 TE Part # 170267-1 250 FASTON,PCB TAB,TCBR	 TE Part # 62261-1 250 FASTON TAB BR	 TE Part # 1217002-1 250 FASTON,TAB, NPCST	 TE Part # 63971-1 250 FASTON TAB TPBR
 TE Part # 62166-1 250 FASTON TAB BR			

Also in the Series | FASTON 250

 Compression Connectors(4)	 Crimp Terminal Housings(142)	 Insertion & Extraction Tools(6)	 Magnet Wire Terminals(1)
 PCB Terminals(135)	 Quick Disconnects(445)	 Splices(4)	



Customers Also Bought



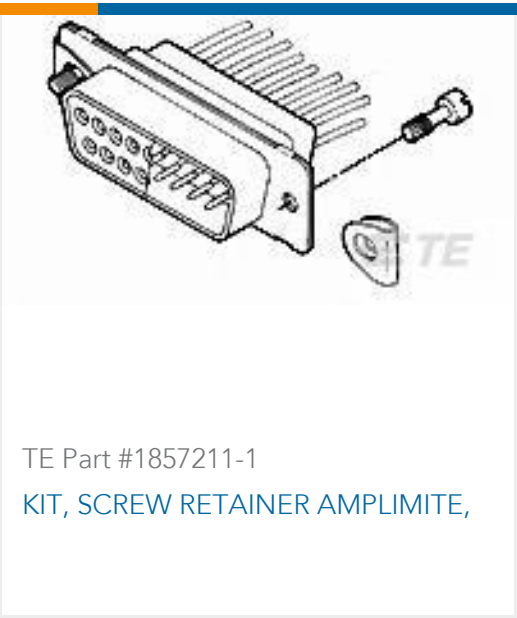
TE Part #8-338069-2
MICRO-MATCH SMD FTE



TE Part #1-338314-2
15POS.HD20 REC.ASSY



TE Part #1625958-8
HB01RE 10M 1% 100PPM



TE Part #1857211-1
KIT, SCREW RETAINER AMPLIMITE,



TE Part #5787745-2
USB A R/A STAK ASSY THRU HOLE



TE Part #643230-1
04P UMNL HDR ASSY R/A 94VO



TE Part #5569284-1
MJ,TE,8P



TE Part #3-1879216-4
CPF0402 180K 0.1% 25PPM 1K RL



TE Part #3-2176412-3
5W XSM M/OX 5% 110R

Documents

Product Drawings
250 FASTON,PCB TAB,TNBR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_160650-2_L.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_160650-2_L.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_160650-2_L.3d_stp.zip
English

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Product Specifications

Product Specification

English

Product Environmental Compliance

MD_160650-2_06142018141_dmtec

English

MD_160650-2_06142018141_dmtec

English

Agency Approvals

Agency Approval Document

English