



Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Tab**

PCB Terminal Terminal Type: **Tab**

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

PCB Terminal Mating Tab Width: **6.35 mm [.25 in]**

PCB Terminal Mating Tab Thickness: **.81 mm [.032 in]**

Features

Product Type Features

Insertion Force	Normal
FASTON	Yes
Terminates To	Printed Circuit Board

Configuration Features

Stud Hole	No
Terminal Angle	90°

Body Features

PCB Terminal Plating Material	Tin
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Contact Features

Terminal & Splice Type	Tab
PCB Terminal Terminal Type	Tab
Underplating Material	Nickel
Terminal Size	6.35
PCB Terminal Terminal Orientation	Flag



Termination Features

PCB Terminal Termination Method	Through Hole - Solder
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

PCB Terminal PCB Thickness (Recommended)	2.36 – 6.35 mm [.093 – .25 in]
PCB Terminal Mating Tab Width	6.35 mm [.25 in]
PCB Terminal Mating Tab Thickness	.81 mm [.032 in]
PCB Hole Diameter	1.25 mm [.049 in]
Height Above PC Board	7.36 mm [.239 in]
Extension Below Board	3 mm [.118 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
PCB Terminal 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: 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	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 # 61499-1 FASTON .250 SERIES (6.3 MM) TAB TPBR	 TE Part # 63971-1 FASTON .250 SERIES (6.35 MM) TAB TPBR	 TE Part # 61365-1 FASTON .250 SERIES (6.3 MM) TAB TPBR	 TE Part # 170267-1 250 FASTON,PCB TAB,TCBR
 TE Part # 1217002-1 250 FASTON,TAB, NPCST	 TE Part # 63038-1 FASTON .250 SERIES (6.3 MM) TAB TPBR	 TE Part # 181953-1 250 FASTON,TAB,BR	 TE Part # 62261-1 FASTON .250 SERIES (6.3 MM) TAB BR
 TE Part # 62166-1 FASTON .250 SERIES (6.3 MM) TAB BR	 TE Part # 394705 250 FASTON,TAB,TPBR	 TE Part # 62627-7 FASTON .250 FLAG TEST TAB 032 TPBR	

Also in the Series | FASTON 250

 Compression Connectors(4)	 Crimp Terminal Housings(143)	 Insertion & Extraction Tools(6)	 Magnet Wire Terminals(1)
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PCB Terminals(144)



Quick Disconnects(466)



Splices(4)

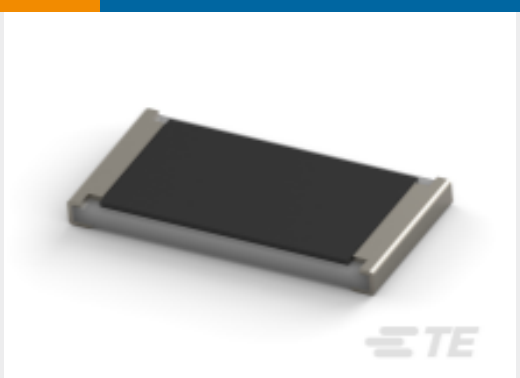
Customers Also Bought



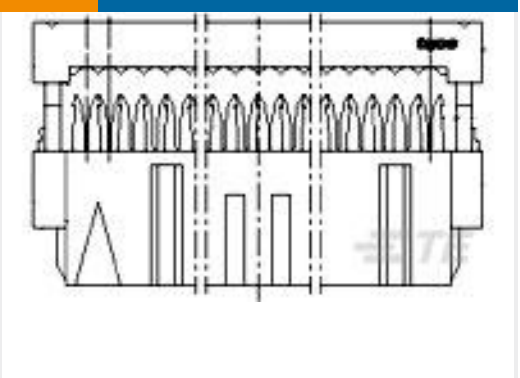
TE Part #1-338315-2
D-Sub Receptacle Assembly: Vertical, Shell Size 3, 2.77mm



TE Part #1-640456-8
Polyester Vertical PCB Header: 2.54 mm, Unshrouded, No Mating Alignment



TE Part #1-2176070-6
SMD Power Resistor: 2 Watt, 3521 Series



TE Part #1-215882-6
16 WAY GREY MK II RECP



TE Part #1624117-3
BMB-L 0805 60R



TE Part #1734248-3
1.0 FPC, ZIF V/T, SMT, 3P



TE Part #1676444-2
RN 0805 82K5 0.1% 10PPM 1KRL



TE Part #1676467-2
RN 0805 95K3 0.1% 10PPM 1KRL



TE Part #966140-5
AMP MCP UNSEALED HEADERS



TE Part #1630372-1
R5007 100R 10%

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

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Agency Approvals

[Agency Approval Document](#)

English