



TE Internal #: 2376591-2

PCB Terminals, Tab, Tab, PCB Terminal PCB Thickness

(Recommended) .062 in [1.6 mm], PCB Terminal Mating Tab Width .

25 in [6.35 mm]

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Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Tab**

PCB Terminal Terminal Type: **Tab**

PCB Terminal PCB Thickness (Recommended): **1.6 mm [.062 in]**

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

PCB Terminal Mating Tab Thickness: **.8 mm [.032 in]**

Features

Product Type Features

PCB Terminal Mounting Style	Through Hole
Terminates To	Printed Circuit Board
Sealable	No
Insulated	No

Configuration Features

Stud Hole	No
Terminal Angle	180°

Body Features

PCB Terminal Plating Material	Tin
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Contact Features

Contact Plating Material	Tin
Terminal & Splice Type	Tab
PCB Terminal Terminal Type	Tab
Underplating Material	Nickel



Terminal Size	6.35
PCB Terminal Terminal Orientation	Straight

Termination Features

PCB Terminal Termination Method	Through Hole
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

PCB Terminal PCB Thickness (Recommended)	1.6 mm[.062 in]
PCB Terminal Mating Tab Width	6.35 mm[.25 in]
PCB Terminal Mating Tab Thickness	.8 mm[.032 in]
PCB Hole Diameter	1.5 mm[.059 in]
Profile Height from PCB	10 mm[.394 in]
Receptacle Terminal Stock Thickness	.8 mm[.032 in]
Extension Below Board	3.81 mm[.15 in]

Usage Conditions

Operating Temperature Range	-30 – 110 °C[-22 – 230 °F]
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Packaging Features

Packaging Quantity	10000
PCB Terminal 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	Not Yet Reviewed
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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) 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	Not reviewed for solder process capability

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



Documents

Product Drawings

250 FASTON PCB TAB TPBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2376591-2_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2376591-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2376591-2_A.3d_stp.zip](#)

English

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Product Specifications

Engineering Report

English

Product Environmental Compliance



Product Compliance

English

Product Compliance

English