



Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Tab**
PCB Terminal Terminal Type: **Tab**
PCB Terminal Mating Tab Width: **6.35 mm [.25 in]**
PCB Terminal Mating Tab Thickness: **.83 mm [.033 in]**
PCB Hole Diameter: **3.7 mm [.145 in]**

Features

Product Type Features

PCB Terminal Mounting Style	Stud Mount
Terminates To	Printed Circuit Board

Configuration Features

Stud Hole	Yes
Terminal Angle	45°

Body Features

	40 µin
PCB Terminal Plating Material	Tin

Contact Features

Terminal & Splice Type	Tab
PCB Terminal Terminal Type	Tab
Underplating Material	Brass
Terminal Size	6.35
PCB Terminal Terminal Orientation	Straight



Termination Features

PCB Terminal Termination Method	Through Hole
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Dimensions

Stud Diameter	4.34 mm[.171 in]
PCB Terminal Mating Tab Width	6.35 mm[.25 in]
PCB Terminal Mating Tab Thickness	.83 mm[.033 in]
PCB Hole Diameter	3.7 mm[.145 in]
Receptacle Terminal Stock Thickness	.81 mm[.032 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-30 – 110 °C[-22 – 230 °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	Not applicable 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

 TE Part # 140814-2 250 FASTON,TAB,TPBR	 TE Part # 42214-2 FASTON .250 SERIES (6.3 MM) TAB TPBR	 TE Part # 42822-4 FASTON .250 SERIES (6.3 MM) TAB TPBR	 TE Part # 140814-1 250 FASTON,TAB,BR
 TE Part # 42822-2 FASTON .250 SERIES (6.3 MM) TAB TPBR	 TE Part # 60465-1 FASTON .250 SERIES (6.3 MM) TAB BR	 TE Part # 1217558-2 250 FASTON,TAB,TPBR	 TE Part # 1217050-1 187 FASTON,TAB,TPBR
 TE Part # 142241-2 250 FASTON,TAB,TPBR	 TE Part # 140660 250 FASTON,TAB,TPBR	 TE Part # 140734-1 250 FASTON,TAB,BR	 TE Part # 1742375-1 TAB,FASON, .375 SERIES

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 #1-2176071-0
SMD Power Resistor: 2 Watt, 3521 Series



TE Part #1658622-6
26 NOVO MIL/CTR 30DP,LEAD FREE



TE Part #1-1879214-6
CPF 0402 464R 0.1% 25PPM 1K RL



TE Part #1-1393118-3
KUP-14D15-12=KU



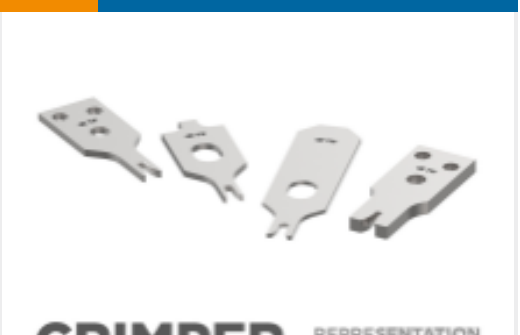
TE Part #1-1879355-9
RR03 5% 24K AMMO



TE Part #1-2119582-2
Crimper, Insulation F Premium



TE Part #1-87523-8
MOD IV RECP PLTD 30 DPLX



TE Part #1-1633989-8
Crimper, Insulation ,Special



TE Part #1393130-9
PRD-7AY0-24=PRD

Documents

Product Drawings

FASTON .250 SERIES (6.3 MM) TAB TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60465-2_K.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_60465-2_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_60465-2_K.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[FASTON Tabs](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_60465-2_033020181248_dmtec](#)

English

[MD_60465-2_033020181248_dmtec](#)

English

Agency Approvals

[UL Report](#)

English