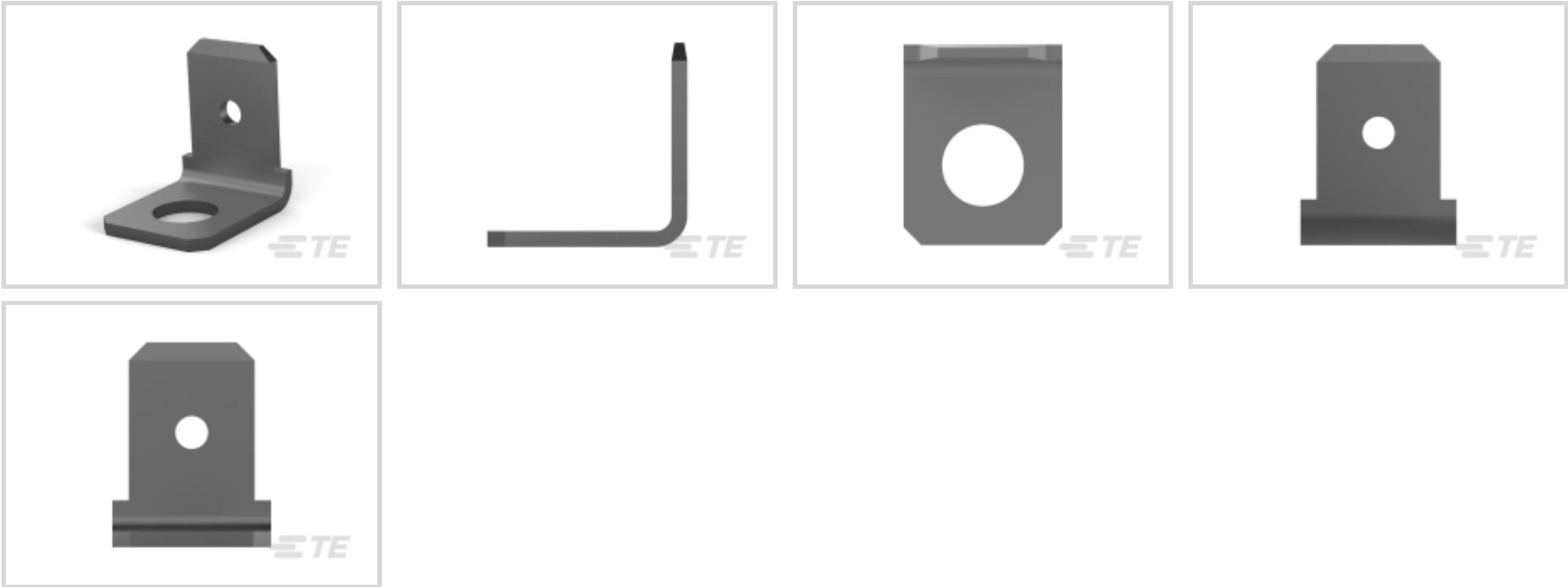




Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Tab**
PCB Terminal Terminal Type: **Tab**
PCB Terminal Mating Tab Width: **6.35 mm [.25 in]**
PCB Terminal Mating Tab Thickness: **.81 mm [.032 in]**
PCB Hole Diameter: **4.1 mm [.16 – 16 in]**

Features

Product Type Features

PCB Terminal Mounting Style	Stud Mount
Terminates To	Printed Circuit Board

Configuration Features

Stud Hole	Yes
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	Brass
Terminal Size	6.35
PCB Terminal Terminal Orientation	Right Angle



Termination Features

PCB Terminal Termination Method	Through Hole
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Dimensions

Stud Diameter	4.1 mm[.161 in]
PCB Terminal Mating Tab Width	6.35 mm[.25 in]
PCB Terminal Mating Tab Thickness	.81 mm[.032 in]
PCB Hole Diameter	4.1 mm[.16 – .16 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	10000
PCB Terminal Packaging Method	Box

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

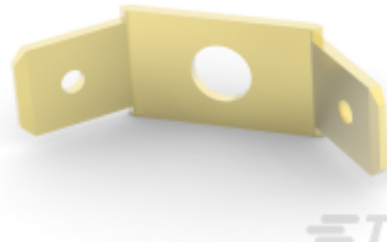
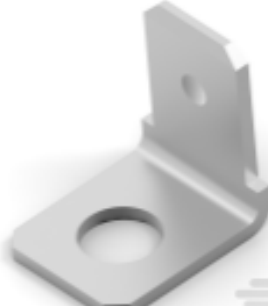
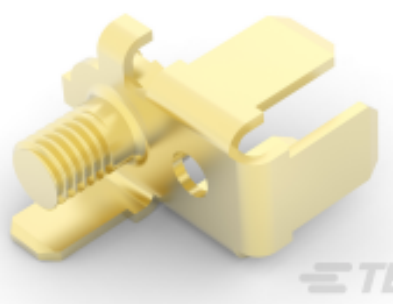
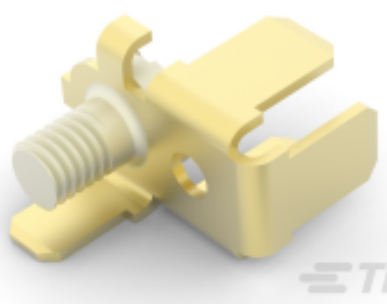
Product Compliance Disclaimer

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 # 141879-1 250 FASTON,TAB,BR	 TE Part # 140814-2 250 FASTON,TAB,TPBR	 TE Part # 140814-1 250 FASTON,TAB,BR	 TE Part # 725963-2 FASTON 110 TAB FLAG .031 TPBR
 TE Part # 141878-2 250 FASTON,TAB,TPBR	 TE Part # 928814-1 FASTON 250 TAB FLAG .032 TPBR LP	 TE Part # 1-726389-2 187 FASTON,FLAG,TAB,TPBR	 TE Part # 726387-2 FASTON 250 TAB .032 TPBR
 TE Part # 142241-1 250 FASTON,TAB,BR	 TE Part # 140732-2 250 FASTON,TAB,TPBR	 TE Part # 140734-2 250 FASTON,TAB,TPBR	 TE Part # 142241-2 250 FASTON,TAB,TPBR
 TE Part # 140734-1 250 FASTON,TAB,BR	 TE Part # 141878-1 250 FASTON,TAB,BR	 TE Part # 157431-1 250 FASTON,TAB ASSY,BR	 TE Part # 157431-2 250 FASTON,TAB,NPBR



TE Part # 521948-2
FASTON 187/250 ASSY TAB

Also in the Series | FASTON 250

Compression Connectors(4)

Crimp Terminal Housings(143)

Insertion & Extraction Tools(6)

Magnet Wire Terminals(1)

PCB Terminals(144)

Quick Disconnects(466)

Splices(4)

Customers Also Bought

TE Part #1-1879071-6
Power Resistor: Aluminum Housed, 75 Watt

TE Part #1487587-1
USB, A-B, 28/26, WHITE, 1.0M

TE Part #141878-2
250 FASTON,TAB,TPBR

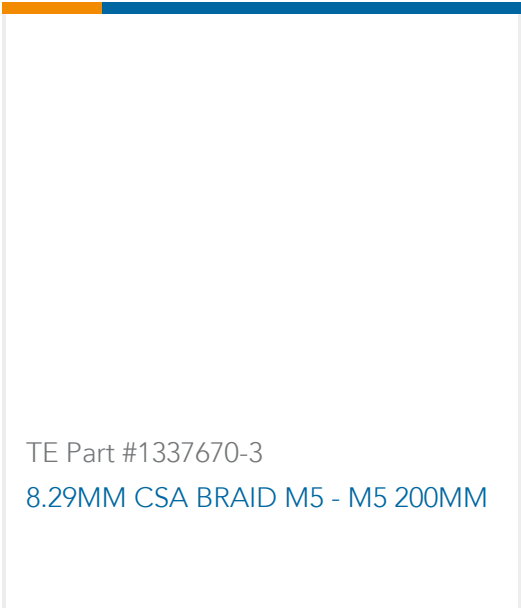
TE Part #1-84982-1
1MM FFC SMT V ASSY 11P EMBOSS

TE Part #1623775-3
MPC10 1R0 5%

TE Part #130090
PIDG RING TONGUE TERMINALS

TE Part #9246090001
TMS-SCE MILITARY GRADE SLEEVES

TE Part #1-1658620-0
50 NOVO MIL 15DP, LEAD FREE



Documents

Product Drawings

250 FASTON,TAB,TPBR

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_141879-2_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_141879-2_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_141879-2_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