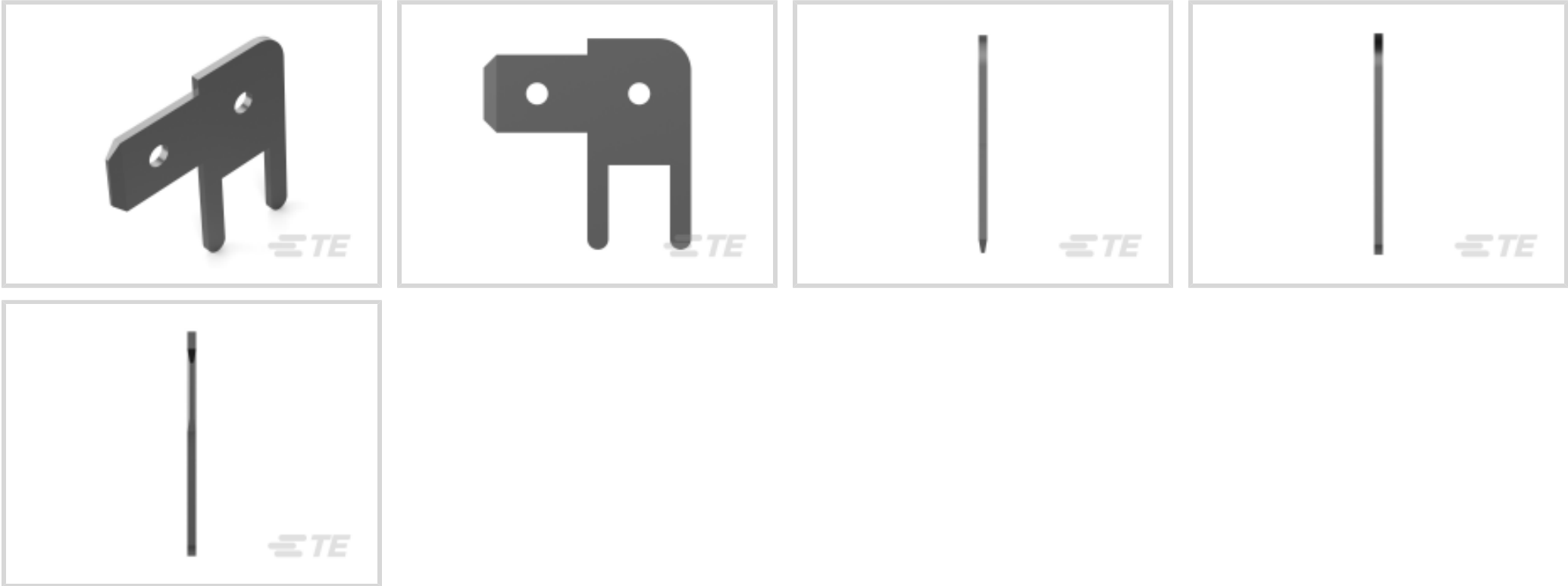




Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Tab**
PCB Terminal Terminal Type: **Tab**
PCB Terminal PCB Thickness (Recommended): **3.63 – 4.45 mm [.143 – .175 in]**
PCB Terminal Mating Tab Width: **4.75 mm [.187 in]**
PCB Terminal Mating Tab Thickness: **.51 mm [.02 in]**

Features

Product Type Features

Terminates To	Printed Circuit Board
---------------	-----------------------

Configuration Features

Stud Hole	No
Terminal Angle	90°

Body Features

Plating Thickness	4.5 µm
PCB Terminal Plating Material	Tin

Contact Features

Terminal & Splice Type	Tab
PCB Terminal Terminal Type	Tab
Terminal Size	4.75
PCB Terminal Terminal Orientation	Flag

Termination Features

PCB Terminal Termination Method	Through Hole
---------------------------------	--------------



Dimensions

PCB Terminal PCB Thickness (Recommended)	3.63 – 4.45 mm[.143 – .175 in]
PCB Terminal Mating Tab Width	4.75 mm[.187 in]
PCB Terminal Mating Tab Thickness	.51 mm[.02 in]
PCB Hole Diameter	1.4 mm[.055 in]
Height Above PC Board	7.8 mm[.311 in]
Extension Below Board	5.2 mm[.204 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	Wave solder capable to 265°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 # 725963-2 FASTON 110 TAB FLAG .031 TPBR	TE Part # 726388-2 FASTON 189 TAB .02 TPBR	TE Part # 1-726388-2 187 FASTON,TAB,TPBR	TE Part # 170001-3 187 FASTON,TAB,TPBR
TE Part # 1-726389-2 187 FASTON,FLAG,TAB,TPBR	TE Part # 170001-2 187 FASTON,TAB,TPBR	TE Part # 61914-1 FASTON .187 SERIES (4.8 MM) TAB TPBR	TE Part # 61951-1 FASTON .187 SERIES (4.8 MM) TPBR
TE Part # 61907-1 FASTON .187 (4.8 MM) PCB TAB TPCUBR	TE Part # 1-726386-2 250 FASTON,TAB,TPBR		

Also in the Series | FASTON 187

Crimp Terminal Housings(40)	Insertion & Extraction Tools(1)	Joints & Splices(1)	PCB Terminals(48)
------------------------------------	--	--------------------------------	--------------------------



[Quick Disconnects\(222\)](#)

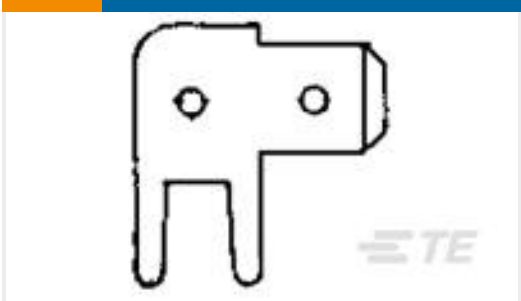


[Splices\(1\)](#)

Customers Also Bought



TE Part #1703061-1
[PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK](#)



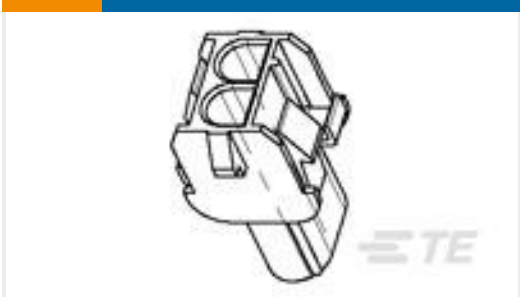
TE Part #1-726389-2
[187 FASTON,FLAG,TAB,TPBR](#)



TE Part #1534415-2
[DUOPL POW FEM CON2P](#)



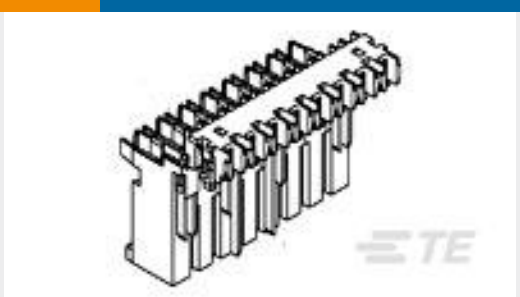
TE Part #1241050-5
[2x5P MOD II BREAK AWAY HDR,SMD, BLISTER](#)



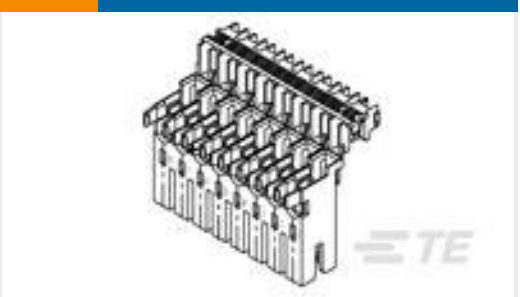
TE Part #1703062-1
[CAP, 2 CIRCUIT , UNIVERSAL MATE-N-LOK](#)



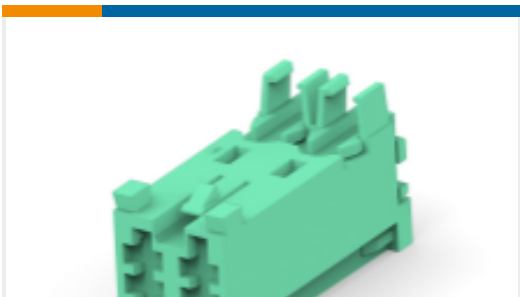
TE Part #1676286-2
[RN 0805 2K26 0.1% 10PPM 1KRL](#)



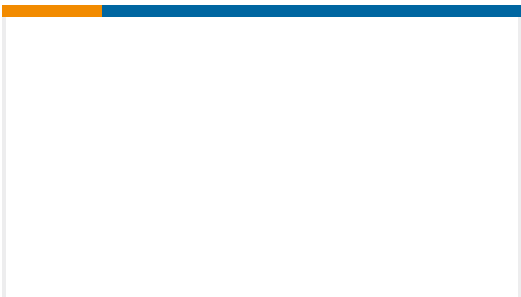
TE Part #1-282002-1
[AMP MONO-SHAPE TAB CONN 2P.](#)



TE Part #1-282045-2
[AMP MONO-SHAPE P.C.B.CONN5P. G](#)



TE Part #1-2293382-2
[AMP MONO-SHAPE TAB CONN 2P](#)



TE Part #ZPF000000000147947
[MS27488-22 / E0616BC2200](#)

Documents

Product Drawings

[FASTON 187 TAB .02 TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_726389-2_F.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_726389-2_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_726389-2_F.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