726389-2 ✓ ACTIVE

FASTON | FASTON 187

TE Internal #: 726389-2

PCB Terminals, Tab, Mating Tab Width .187 in [4.75 mm], PCB Hole Diameter 1.4 mm [.055 in], Through Hole - Solder, Tin Plating, Box, FASTON 187
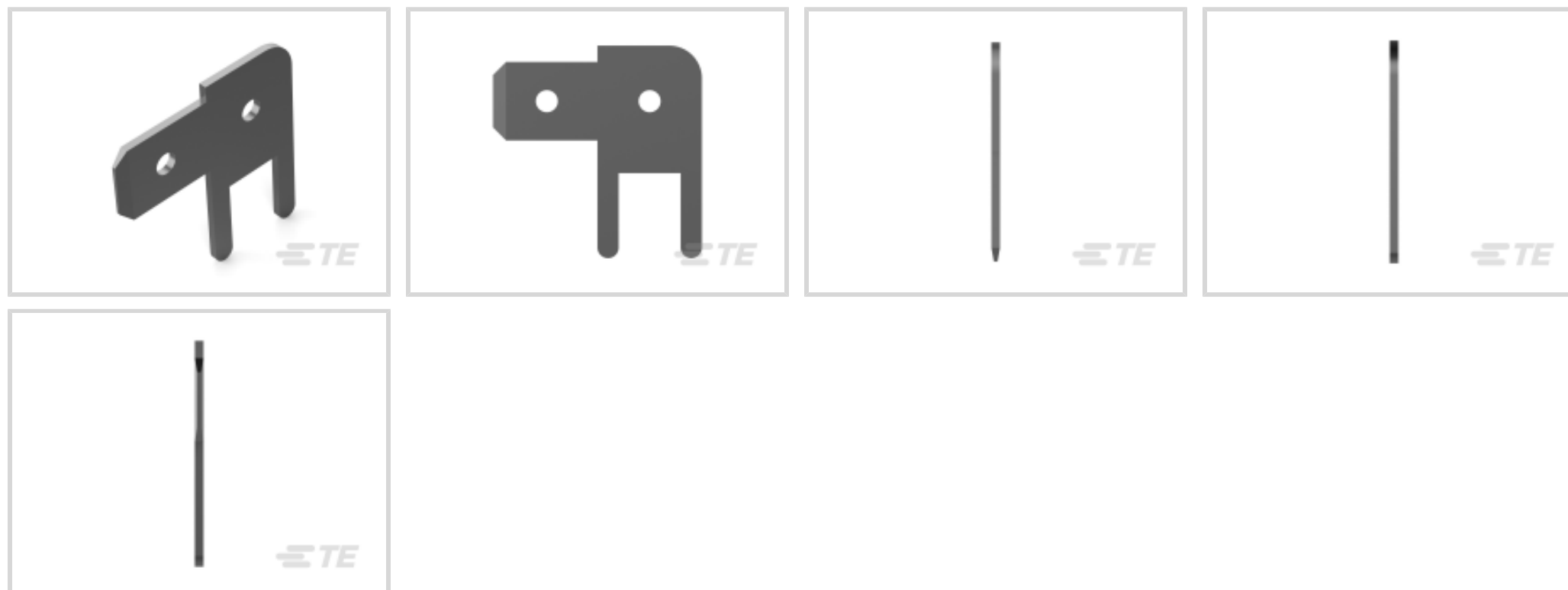
View on TE.com >

Terminals & Splices > PCB Terminals

PCB Terminal Type: **Tab**

PCB Thickness (Recommended): **3.63 – 4.45 mm [.143 – .175 in]**

Mating Tab Width: **4.75 mm [.187 in]**

Mating Tab Thickness: **.51 mm [.02 in]**

PCB Hole Diameter: **1.4 mm [.055 in]**

Features

Configuration Features

Stud Hole	No
Terminal Angle	90 °

Body Features

Plating Thickness	4.5 μm

Contact Features

Contact Plating Material	Tin
PCB Terminal Type	Tab
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Plating Material	Tin
Terminal Size	4.75
Terminal Orientation	Flag

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder

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[.055 in], Through Hole - Solder, Tin Plating, Box, FASTON 187

Product Terminates To	Printed Circuit Board

Dimensions

Extension Below Board	5.2 mm[.204 in]
PCB Thickness (Recommended)	3.63 – 4.45 mm[.143 – .175 in]
PCB Hole Diameter	1.4 mm[.055 in]
Profile Height from PCB	7.8 mm[.311 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-30 – 110 °C[-22 – 230 °F]

Packaging Features

Packaging Quantity	10000
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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) 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

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Compatible Parts

TE Part # 726388-2
187 FASTON TAB 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
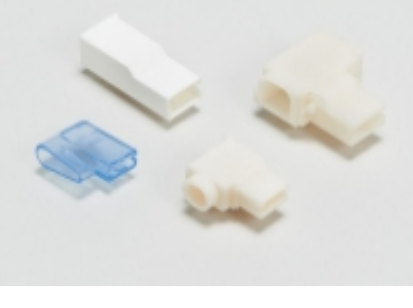187 FASTON TAB PBR

TE Part # 61951-1
187 FASTON TAB TPBR

TE Part # 61907-1
187 FASTON TAB TPBR

TE Part # 1-726386-2
250 FASTON,TAB,TPBR

Also in the Series | FASTON 187

Crimp Terminal Housings(41)

Insertion & Extraction Tools(1)

Joints & Splices(1)

PCB Terminals(48)

PCB Terminals, Tab, Mating Tab Width .187 in [4.75 mm], PCB Hole Diameter 1.4 mm [.055 in], Through Hole - Solder, Tin Plating, Box, FASTON 187

Quick Disconnects(213)

Splices(1)

Documents

Product Drawings

187 FASTON TAB 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