1-726388-2 ✔ ACTIVE

FASTON | FASTON 187

TE Internal #: 1-726388-2

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: **.81 mm [.032 in]**

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

Features

Contact Features

PCB Contact Termination Area Plating Material Thickness	4.5 µm[177.16 µin]
Contact Underplating Material Thickness	2.5 µm[98.42 µin]
Contact Mating Area Plating Material Thickness	4.5 µm[177.16 µin]
PCB Terminal Type	Tab
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Tin
Terminal Size	4.75
Terminal Orientation	Straight

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Solder
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	8.6 mm[.343 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	5000
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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 726388-2
187 FASTON TAB TPBR



TE Part # 735187-2
110 FASTON TAB TPBR



TE Part # 726386-2
250 FASTON TAB TPBR



TE Part # 726389-2
187 FASTON TAB TPBR



TE Part # 1-726389-2
187 FASTON,FLAG,TAB,TPBR



TE Part # 1217050-1
187 FASTON,TAB,TPBR



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



TE Part # 61907-1
187 FASTON TAB TPBR



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



TE Part # 60443-2
187 FASTON TAB BR

Also in the Series | FASTON 187



Crimp Terminal Housings(42)



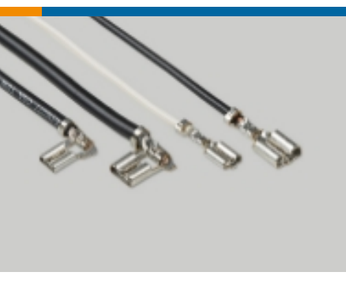
Insertion & Extraction Tools(1)



Joints & Splices(1)



PCB Terminals(42)



Quick Disconnects(209)

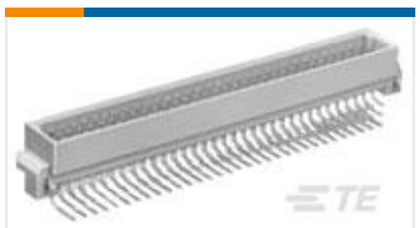


Splices(1)

Customers Also Bought



TE Part #DTF13-12PC
HDR, 12P, GRN, RA, SN/NI/CU, C

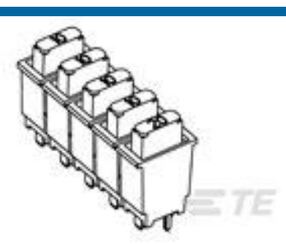


TE Part #7-1393644-4
V42254B1200C410=PC612 MESSERLE



TE Part #5-826654-0
50P AMPMODU II PIN HDR.

TE Part #2-1768033-6
LEB-0818P-9



TE Part #1544548-9
MOD.S118610521

TE Part #2-1768000-8
LBC-13039

TE Part #1734517-3
STD USB TYPE B, VERTICAL, SMT, GRD FINGER

TE Part #HPP845E132R5
I.C 21PF RH/T PWM B5000

TE Part #6431-BCE-S-025-000
PRE-RELEASE SAMPLES ONLY

Documents

Product Drawings

187 FASTON,TAB,TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-726388-2_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-726388-2_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-726388-2_E.3d_stp.zip

English

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Product Environmental Compliance

MD_1-726388-2_01222018718_dmtec

English

MD_1-726388-2_01222018718_dmtec

English