1217050-1 ✔ ACTIVE

FASTON | FASTON 187

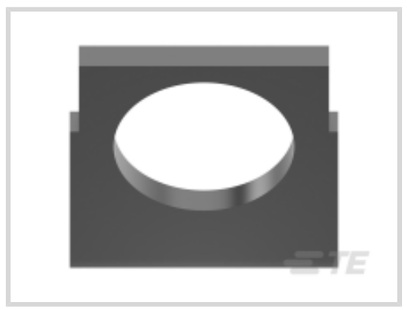
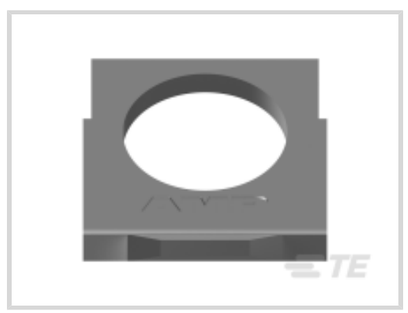
TE Internal #: 1217050-1

Tab PCB Terminal, 4.75 mm [.187 in] Tab Width, Through Hole - Screw, Tin Plating, Bag, Terminates To Printed Circuit Board, 45 Bend, FASTON 187

View on TE.com >

Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**

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

Mating Tab Thickness: **.81 mm [.032 in]**

Termination Method to PCB: **Through Hole - Screw**

Terminal Plating Material: **Tin**

Features

Product Type Features

Terminal Features	Stud Hole

Contact Features

PCB Contact Termination Area Plating Material Thickness	1.01 µm[40 µin]
Contact Mating Area Plating Material Thickness	1.01 µm[40 µin]
PCB Terminal Type	Tab
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Tin
Contact Underplating Material	None
Terminal Size	4.75
Terminal Orientation	45 Bend

Termination Features

Termination Method to PCB	Through Hole - Screw
Product Terminates To	Printed Circuit Board

Dimensions

Stud Diameter	5.05 mm[.2 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Packaging Features

Packaging Quantity	1000
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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 170001-3
187 FASTON,TAB,TPBR



TE Part # 1742375-1
TAB,FASON,.375 SERIES



TE Part # 42822-2
250 FASTON TAB TPBR



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



TE Part # 42822-4
250 FASTON TAB TPBR



TE Part # 1-1627156-0
TAB



TE Part # 60443-2
187 FASTON TAB BR



TE Part # 170001-2
187 FASTON,TAB,TPBR



TE Part # 60465-2
250 FASTON TAB TPBR



TE Part # 140814-2
250 FASTON,TAB,TPBR



TE Part # 1-726388-2
187 FASTON,TAB,TPBR

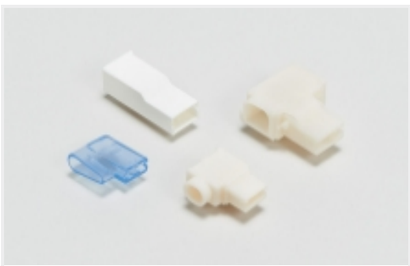


TE Part # 62162-1
187 FASTON TAB TPBR



TE Part # 62298-1
187 FASTON TAB BR

Also in the Series | FASTON 187



Crimp Terminal Housings(40)



Insertion & Extraction Tools(1)



Insulation Boots & Sleeves(1)



PCB Terminals(42)

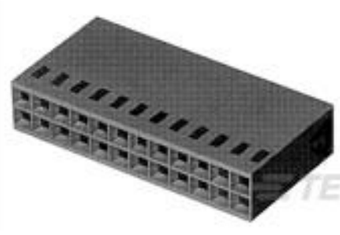


Quick Disconnects(200)

Customers Also Bought



TE Part #63809-1
PL 250 TERMINAL REC 18-14 AWG TPBR



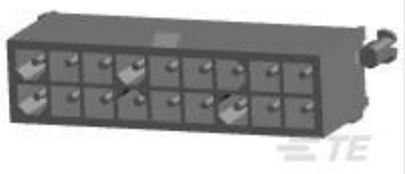
TE Part #3-87456-5
40 MODIV HSG COMP DR .100CL



TE Part #5-146276-6
06 MODII HDR SRST B/A .100CL



TE Part #173924-1
2 P ACTION PIN UMNL



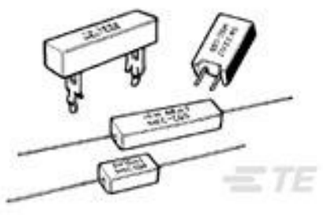
TE Part #1-794069-1
18P MINI UMNL HDR W/DH AU LF



TE Part #5-1393211-7
T92P7A22-120



TE Part #1-1618256-5
PD10BB57=RELAY, VACUUM, SPST-N



TE Part #1623779-5
SQB20 10R 5%



TE Part #1776313-4
TSB200004DS=EUROPA T-BL,14.5MM

TE Part #2416293-1
Z-PACK/M M-HDR 77P

Documents

Product Drawings

187 FASTON,TAB,TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217050-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1217050-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1217050-1_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

FASTON TERMINALS (INSULATED AND UNINSULATED) - FULL CATALOG

English