60920-5 ✔ ACTIVE

FASTON | FASTON 187

TE Internal #: 60920-5

PCB Terminals, Tab, Mating Tab Width .187 in [4.75 mm], PCB Hole Diameter 3.68 mm [.145 in], Through Hole - Screw, Tin Plating, None, Bag, 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: **.51 mm [.02 in]**

PCB Hole Diameter: **3.68 mm [.145 in]**

Termination Method to Printed Circuit Board: **Through Hole - Screw**

Features

Product Type Features

Terminal Features	Stud Hole
Insertion Force	Normal

Contact Features

PCB Contact Termination Area Plating Material Thickness	2.03 µm[80 µin]
Contact Mating Area Plating Material Thickness	2.03 µm[80 µin]
PCB Terminal Type	Tab
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Plating Material	Tin
Contact Underplating Material	None
Terminal Size	4.75
Terminal Orientation	Straight

Termination Features

Termination Method to Printed Circuit Board	Through Hole - Screw

Product Terminates To	Printed Circuit Board

Dimensions

Stud Diameter	3.68 mm[.145 in]
PCB Hole Diameter	3.68 mm[.145 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

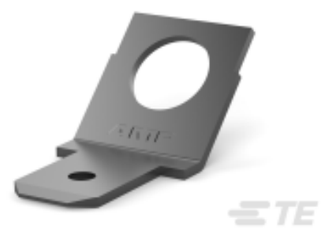
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	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	Not applicable for solder process capability

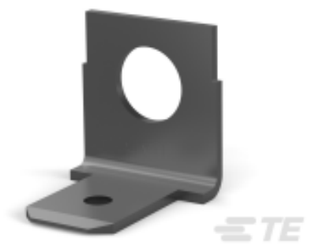
Product Compliance Disclaimer

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 # 61664-1
187 FASTON TAB TPBR



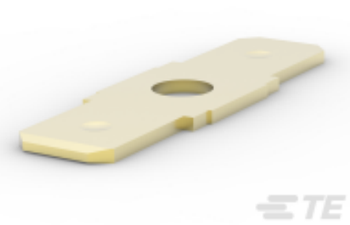
TE Part # 61407-3
187 FASTON TPBR

TE Part # 62627-2
250 FASTON TAB BR

TE Part # 62627-1
250 FASTON TAB TPST

TE Part # 60922-5
FASTON .205 SERIES (5.2 MM) TAB TPST

TE Part # 60920-1
187 FASTON TAB BR



TE Part # 62627-3
250 FASTON TAB BR

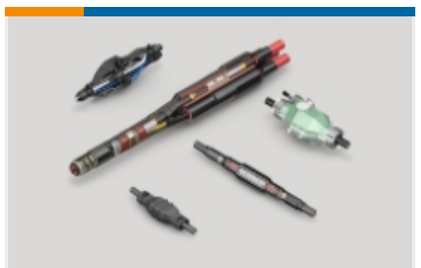
TE Part # 60921-1
205 FASTON SERIES TAB BR

TE Part # 60922-1
205 FASTON SERIES TAB BR

Also in the Series | FASTON 187

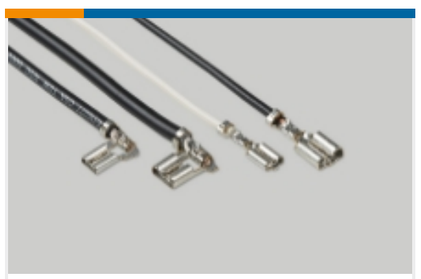
Crimp Terminal Housings(42)

Insertion & Extraction Tools(1)



Joints & Splices(1)

PCB Terminals(42)



Quick Disconnects(209)

Splices(1)

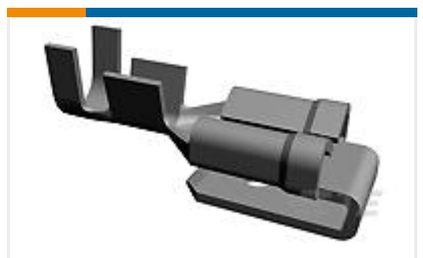
Customers Also Bought

TE Part #644874-2
02P MTA100 HDR ASSY,SPCL BEND

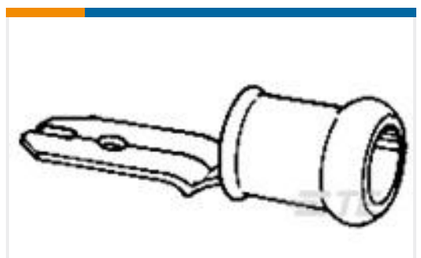
TE Part #6609020-6
3EB3=F7103 S0

TE Part #6609007-6
20EEJ8=F8125

TE Part #63873-1
187 FASTON REC 22-18 AWG TPBR

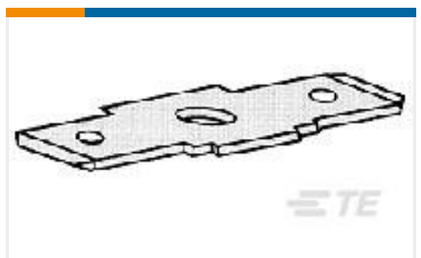


TE Part #63646-1
187 FASTON REC 20-16 AWG BR

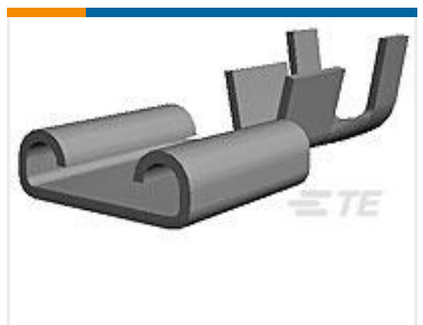


TE Part #141085-2
TERMINAL TAB FASTON PIDG 6,35

TE Part #2176248-4
TJT 250W 3R3 5%



TE Part #62627-3
250 FASTON TAB BR



TE Part #160807-2
250 FASTON,REC.,20-16 AWG,BR

Documents

Product Drawings

187 FASTON TAB TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60920-5_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60920-5_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60920-5_P.3d_stp.zip

English

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

Datasheets & Catalog Pages

FASTON Tabs

English