60284-2 ✔ ACTIVE

FASTON | FASTON 205

TE Internal #: 60284-2

Tab PCB Terminal, 5.21 mm [.205 in] Tab Width, 3.18 mm [.125 in] PCB Hole, Through Hole - Solder, Tin Plating, Loose Piece, FASTON 205

View on TE.com >

Terminals & Splices > PCB Terminals







PCB Terminal Type: **Tab**

PCB Thickness (Recommended): **1.57 mm [.062 in]**

Mating Tab Width: **5.21 mm [.205 in]**

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

PCB Hole Diameter: **3.18 mm [.125 in]**

Features

Configuration Features

Connection Capacity	Single

Contact Features

PCB Contact Termination Area Plating Material Thickness	2.03 – 3.81 µm[80 – 150 µin]
Contact Underplating Material Thickness	1.27 µm[50 µin]
Contact Mating Area Plating Material Thickness	2.03 – 3.81 µm[80 – 150 µin]
PCB Terminal Type	Tab
Mating Tab Width	5.21 mm[.205 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Plating Material	Tin
Contact Underplating Material	Copper
Terminal Size	5.2
Terminal Orientation	Straight

Termination Features

Termination Method to PCB	Through Hole - Solder

Product Terminates To	Printed Circuit Board

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Extension Below Board	2.8 mm[.113 in]
Terminal Material Thickness	.5 mm[.019 in]
PCB Thickness (Recommended)	1.57 mm[.062 in]
PCB Hole Diameter	3.18 mm[.125 in]
Profile Height from PCB	9.39 mm[.374 in]

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

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 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

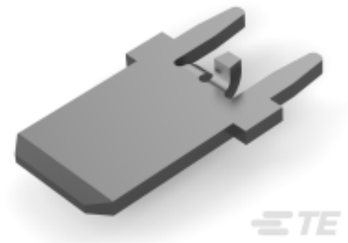
Compatible Parts



TE Part # 1217156-1
187 FASTON,PCB TAB,TNBR



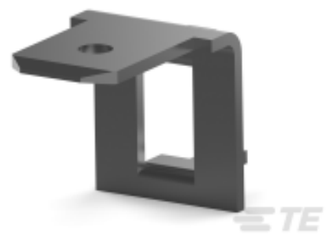
TE Part # 1217169-1
250 FASTON,PCB TAB,TCBR



TE Part # 1742188-1
250 FASTON,PCB TAB,TCBR



TE Part # 1-725996-2
110 FASTON,FLAG,PCB TAB,TPBR



TE Part # 62747-1
FASTON 187 TAB STAKE TPBR



TE Part # 1-1217056-0
250 FASTON,PCB TAB,TPBR



TE Part # 1-1217121-1
110 FASTON,PCB TAB,TPBR



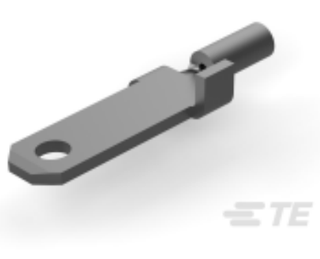
TE Part # 1217057-1
187 FASTON,PCB TAB,TPBR



TE Part # 1742803-1
FASTON 312 PCB TAB TPBR



TE Part # 62705-1
187 FASTON TAB TPBR

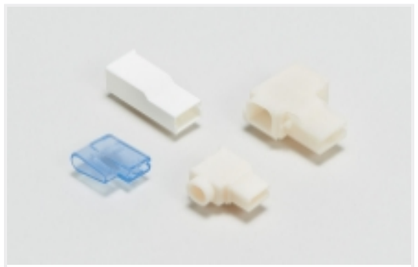


TE Part # 61134-3
110 FASTON TAB TPBR



TE Part # 62437-1
110 FASTON TAB TPBR

Also in the Series | FASTON 205



Crimp Terminal Housings(3)



PCB Terminals(10)

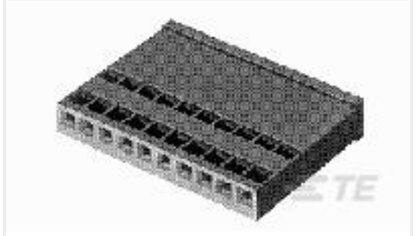


Quick Disconnects(34)

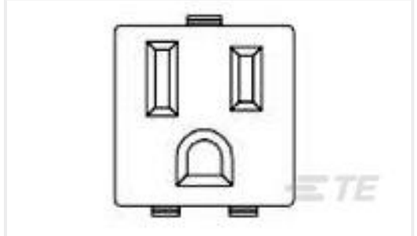
Customers Also Bought



TE Part #52929
PIDG SP SPD 22-16COMM22-18MIL6



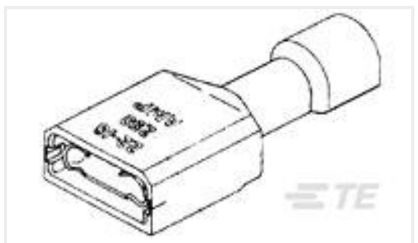
TE Part #1-87175-7
08 LOCKING CLIP HSG SR MRKD



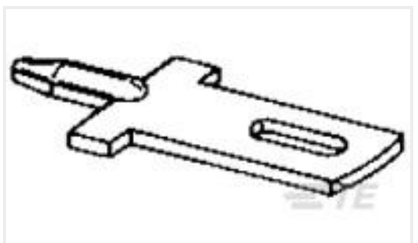
TE Part #208697-2
CONV OUTLET ASSEMBLY (BLACK)



TE Part #1-480706-0
09P UMNL PLUG HSG NATL



TE Part #2-520407-2
ULTRA-FAST 250 ASY REC 22-18 TPBR



TE Part #735427-2
110 FASTON TAB TPBR



TE Part #770997-1
04P CMNL SOK HDR ASSY



TE Part #1-794612-1
PIN CONT 20-24 15 GOLD L/P



TE Part #794617-2
2POS,MICRO MNL,RCPT HSG



TE Part #1971567-3
MINIATURE HERMAPHRODITIC (6P)

Documents

Product Drawings

205 FASTON TAB TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60284-2_P_c-60284-2-p.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60284-2_P_c-60284-2-p.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60284-2_P_c-60284-2-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 PCB Tabs and Receptacles

English

PRINTED CIRCUIT BOARD TERMINALS AND DISCONNECTS

English