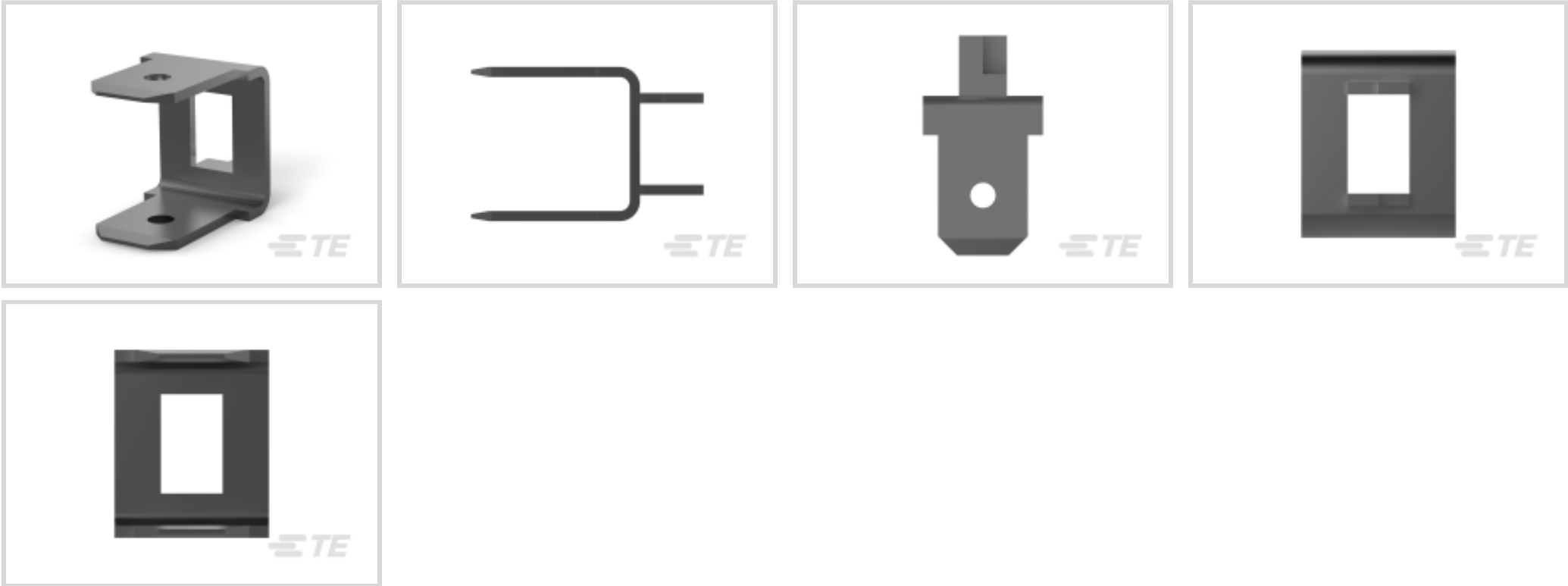




Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**

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

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

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

PCB Hole Diameter: **12.4 mm**

Features

Configuration Features

Connection Capacity	Multiple
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Contact Features

PCB Contact Termination Area Plating Material Thickness	3.81 – 6.35 µm[150 – 250 µin]
Contact Underplating Material Thickness	2.54 µm[100 µin]
Contact Mating Area Plating Material Thickness	3.81 – 6.35 µm[150 – 250 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	Copper
Terminal Size	4.75
Terminal Orientation	Right Angle

Termination Features

Termination Method to PCB	Through Hole - Solder
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Product Terminates To

Printed Circuit Board

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Extension Below Board	3.18 mm[.125 in]
Terminal Material Thickness	.51 mm[.02 in]
PCB Thickness (Recommended)	1.57 mm[.062 in]
PCB Hole Diameter	12.4 mm
Profile Height from PCB	8.43 mm[.336 in]

Usage Conditions

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

Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	10000
Packaging Method	Reel

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



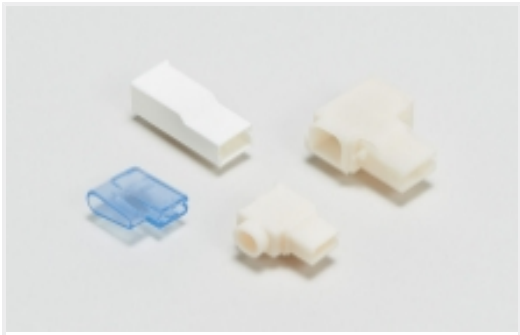
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1217062-1 187 FASTON,FLAG,PCB TAB,TNBR	 TE Part # 61968-1 110 FASTON TAB TPBR	 TE Part # 63950-6 FASTON 250 PCB TAB BR	 TE Part # 63951-1 250 FASTON TAB TPBR
 TE Part # 63823-1 187 FASTON TAB TPBR	 TE Part # 63756-1 110 FASTON TAB TPBR	 TE Part # 63949-1 250 FASTON TAB TPBR	 TE Part # 62395-1 110 FASTON TAB TPBR
 TE Part # 63950-1 250 FASTON TAB TPBR	 TE Part # 63603-1 187 FASTON TAB TPBR	 TE Part # 1217061-1 187 FASTON,FLAG,TAB,TNBR	 TE Part # 1742428-1 110 FASTON,TAB,PCB,TPBR
 TE Part # 63838-1 187 FASTON TAB TPBR	 TE Part # 63860-1 187 FASTON TAB TPBR		



Also in the Series | FASTON 187



Crimp Terminal Housings(40)



Insertion & Extraction Tools(1)



Insulation Boots & Sleeves(1)



PCB Terminals(42)



Quick Disconnects(204)

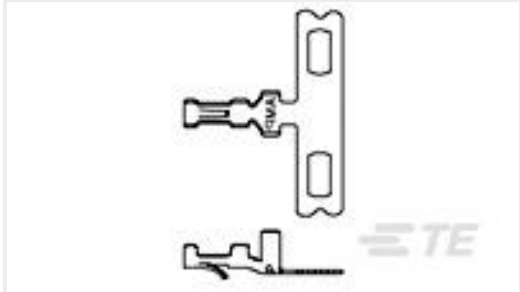
Customers Also Bought



TE Part #185311-1
6POS MQS REC



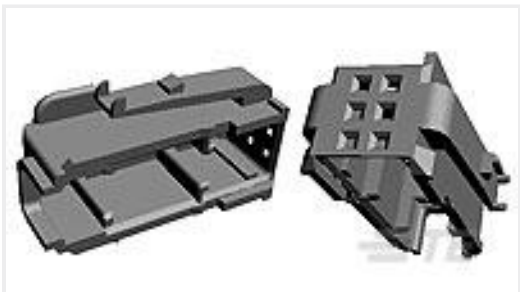
TE Part #2-342184-1
TAPE MOUNTED FEFG 12-10 R/T



TE Part #3-640401-1
MINI AMP-IN 26-22 SN/PHBZ



TE Part #953381-1
LOCKING DEVICE FOR 6W MQS



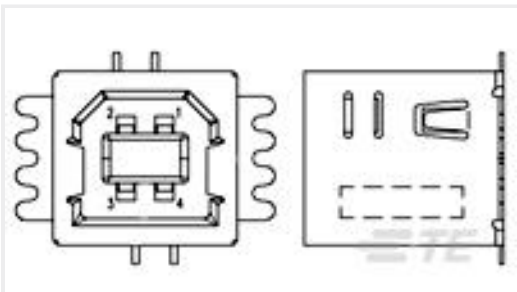
TE Part #953382-1
COVER FOR 6W HSG MQS GEN2



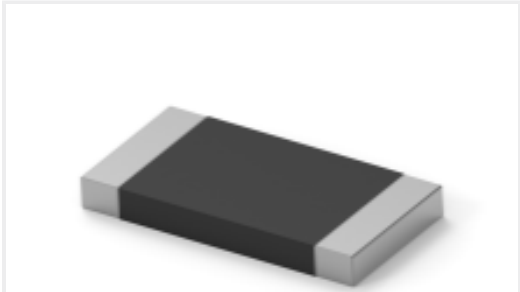
TE Part #9-1419111-8
PT571730



TE Part #7-1614892-2
CPF 0805 5K23 0.1% 25PPM 1K RL



TE Part #1734517-1
STD USB TYPE B, VERTICAL, SMT, GRD FINGER



TE Part #6-2176422-6
TLRP 2512 3.0W R047 1% 50PPM 4K RL



TE Part #2337228-2
TACT ULTRA JB 3.0X2.6X0.65 160GF



Documents

Product Drawings

187 FASTON TAB TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62221-1_AD_c-62221-1-ad.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62221-1_AD_c-62221-1-ad.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62221-1_AD_c-62221-1-ad.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

Product Specifications

Application Specification

English

Agency Approvals

CSA Certificate

English

CSA Certificate

English