



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
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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 Printed Circuit Board	Through Hole - Solder
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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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 1217169-1 250 FASTON,PCB TAB,TCBR	 TE Part # 61134-3 110 FASTON TAB TPBR	 TE Part # 1217057-1 187 FASTON,PCB TAB,TPBR	 TE Part # 1742188-1 250 FASTON,PCB TAB,TCBR
 TE Part # 1217156-1 187 FASTON,PCB TAB,TNBR	 TE Part # 1742803-1 FASTON 312 PCB TAB TPBR	 TE Part # 62747-1 FASTON 187 TAB STAKE TPBR	 TE Part # 1-725996-2 110 FASTON,FLAG,PCB TAB,TPBR
 TE Part # 62437-1 110 FASTON TAB TPBR	 TE Part # 62705-1 187 FASTON TAB TPBR	 TE Part # 1-1217056-0 250 FASTON,PCB TAB,TPBR	 TE Part # 1-1217121-1 110 FASTON,PCB TAB,TPBR

Also in the Series | FASTON 205



Crimp Terminal Housings(3)



PCB Terminals(10)

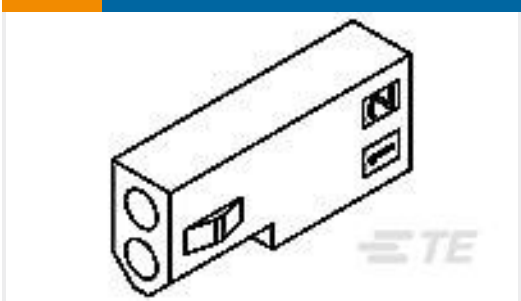


Quick Disconnects(35)

Customers Also Bought



TE Part # DT06-4S-CE04
PLG, 4P, GRY, E, XCAP



TE Part # 770333-1
03P .062 COMM P&S RECPT



TE Part # 770063-1
01P .093 COMM P&S RECPT HSG



TE Part # 770248-1
UMN II PIN PTPBR LP 20-14AWG



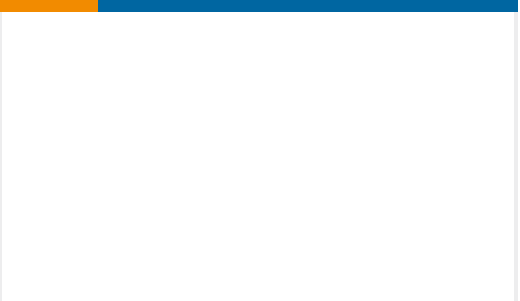
TE Part # 202508-1
CONTACT SOCKET ASSY.



TE Part # DTP04-4P-C015
REC, 4P, GRY, E



TE Part # NB23564001
VERSAFIT-1-4-FSP



TE Part # ED8414-000
HX-SCE-0.5K-38.1-50-9



TE Part # CV2085-000
SBP075300YW2



TE Part # 1-2186030-1
TTC-PRINTER-3000-MEDIA-OUTER-FLANGE

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