



Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**

PCB Thickness (Recommended): 2.36 – 6.35 mm [.093 – .25 in]

Mating Tab Width: 6.35 mm [.25 in]

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

PCB Hole Diameter: 1.25 mm [.049 in]

Features

Product Type Features

Insertion Force	Normal
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Contact Features

PCB Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Tin
Contact Underplating Material	Nickel
Terminal Size	6.35
Terminal Orientation	Right Angle

Termination Features

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

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Extension Below Board	3 mm[.118 in]
PCB Thickness (Recommended)	2.36 – 6.35 mm[.093 – .25 in]
PCB Hole Diameter	1.25 mm[.049 in]
Profile Height from PCB	7.36 mm[.239 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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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	Wave solder capable to 260°C

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 # 170267-1 250 FASTON,PCB TAB,TCBR	 TE Part # 61499-1 250 FASTON TAB TPBR	 TE Part # 181953-1 250 FASTON,TAB,BR	 TE Part # 61365-1 250 FASTON TAB TPBR
 TE Part # 62261-1 250 FASTON TAB BR	 TE Part # 63038-1 250 FASTON TAB TPBR	 TE Part # 1217002-1 250 FASTON,TAB, NPCST	 TE Part # 63971-1 250 FASTON TAB TPBR
 TE Part # 62166-1 250 FASTON TAB BR			

Also in the Series | FASTON 250

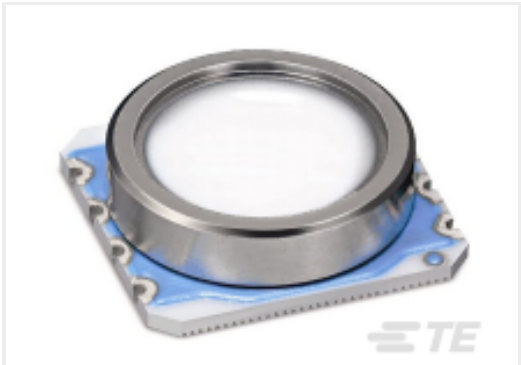
 Compression Connectors(4)	 Crimp Terminal Housings(116)	 Insulation Boots & Sleeves(16)	 Magnet Wire Terminals(1)
 PCB Terminals(133)	 Quick Disconnects(421)	 Splices(4)	



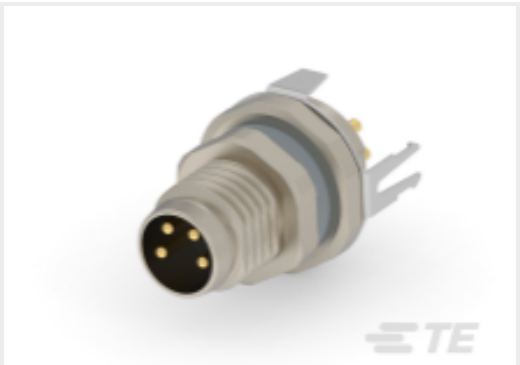
Customers Also Bought



TE Part #ANT-433-HETH
Antenna 1/4 Wave Coil 433MHz THM



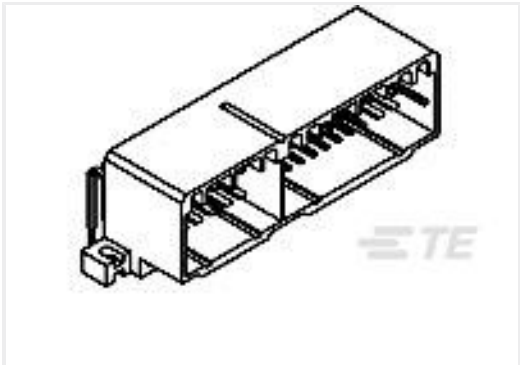
TE Part #MS580302BA01-00
MS5803-02BA01 DIGIT PRESSURE SENSOR TUBE



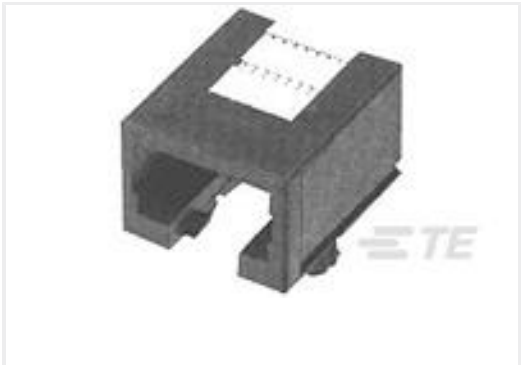
TE Part #T4040034041-000
M8.MLE.PNLREAR.4POS.STR PCBSHLD



TE Part #0081930001
ES-CAP-NO.1-C1-X-30MM



TE Part #173866-1
070 MULTILOCK CAP ASSY 30P



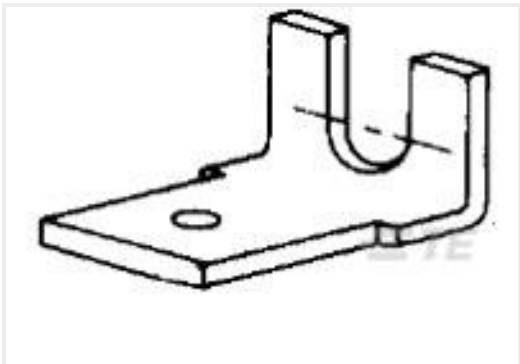
TE Part #215876-2
6/4 PCB MOD.JACK SE



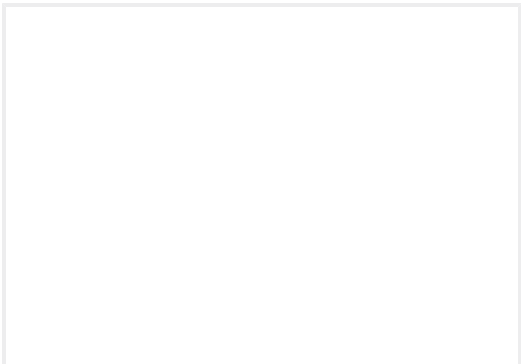
TE Part #1-2176054-6
RLP73N 2A R22 5% 5K RL



TE Part #5645169-3
CONN SEC II 49 POS 100C/L



TE Part #62166-1
250 FASTON TAB BR



TE Part #1879410-1
R5011 100R 10%

Documents

Product Drawings

250 FASTON,PCB TAB,TNBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160650-2_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160650-2_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160650-2_L.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.



Product Specifications

Product Specification

English

Agency Approvals

Agency Approval Document

English