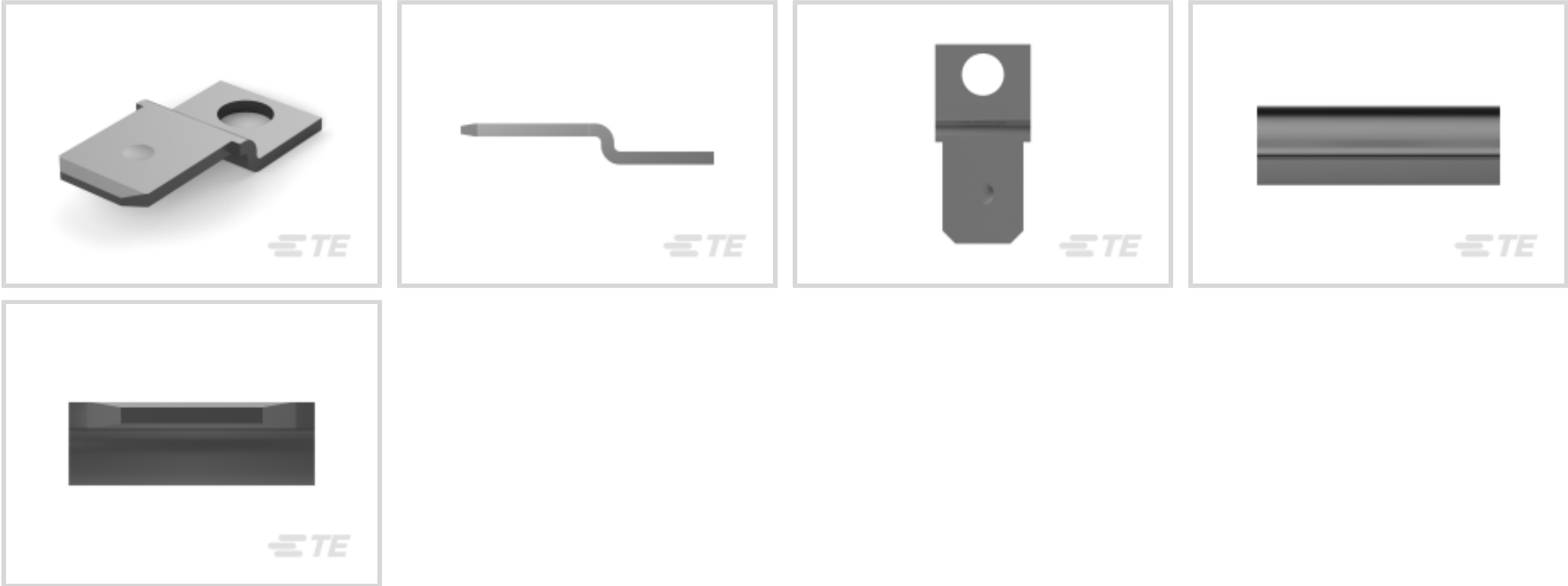




Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**
Mating Tab Width: **6.35 mm [.25 in]**
Mating Tab Thickness: **.81 mm [.032 in]**
PCB Hole Diameter: **3.3 mm [.13 in]**
Termination Method to PCB: **Through Hole - Screw**

Features

Product Type Features

Insertion Force	Normal
Terminal Features	Stud Hole

Contact Features

PCB Contact Termination Area Plating Material Thickness	1.01 μm[40 μin]
Contact Mating Area Plating Material Thickness	1.01 μm[40 μin]
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	None
Terminal Size	6.35
Terminal Orientation	Vertical

Termination Features

Termination Method to PCB	Through Hole - Screw
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Product Terminates To	Printed Circuit Board
Dimensions	
Stud Diameter	3.3 mm[.13 in]
PCB Hole Diameter	3.3 mm[.13 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-30 – 110 °C[-22 – 230 °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	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

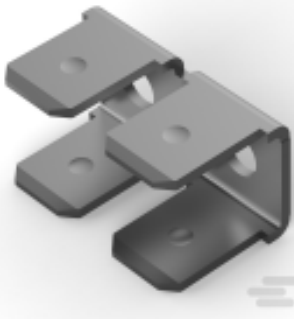




TE Part # 1217558-2
250 FASTON,TAB,TPBR



TE Part # 41291
250 FASTON,TAB,BR



TE Part # 41481
250 FASTON TAB TPBR



TE Part # 41484
250 FASTON TAB TPBR



TE Part # 41480
250 FASTON TAB TPBR



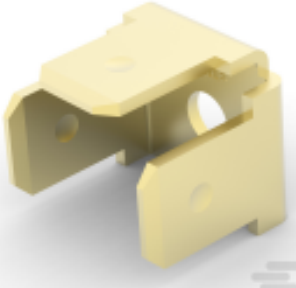
TE Part # 41290
250 FASTON,TAB,BR



TE Part # 41292
250 FASTON,TAB,BR



TE Part # 42095-1
250 FASTON TAB TPBR



TE Part # 62261-1
250 FASTON TAB BR



TE Part # 41482
250 FASTON TAB TPBR

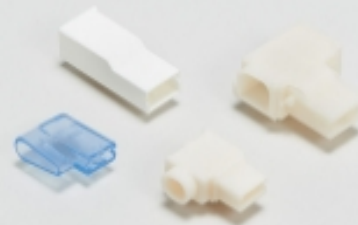


TE Part # 42117-2
250 FASTON TAB TPBR

Also in the Series | FASTON 250



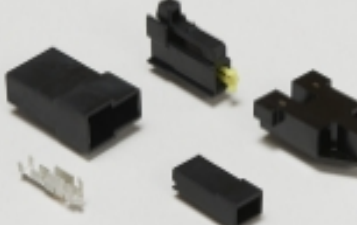
Compression Connectors(4)



Crimp Terminal Housings(116)



Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)



PCB Terminals(134)



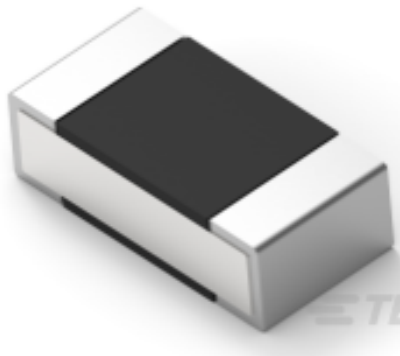
Quick Disconnects(421)



Splices(4)

Customers Also Bought

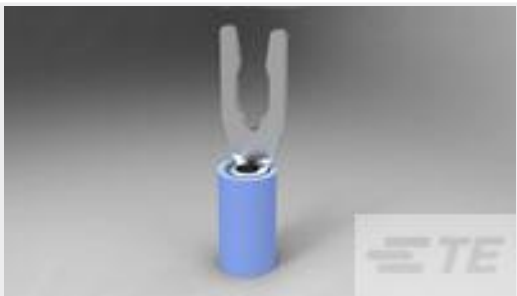




TE Part #6-2176305-6
RP 1E 0.1W 511R 0.1% 25PPM 5K RL



TE Part #843053-000
101A052-3/42-0



TE Part #52420-3
TERMINAL,PIDG SPR SPD 16-14 6



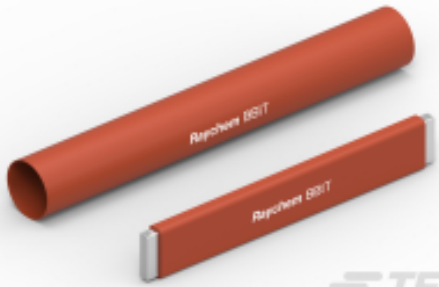
TE Part #L9000106-01
Antenna 2.45GHz WRT Monopole SMA



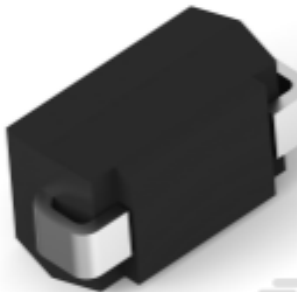
TE Part #1-1879233-5
SMW5 R39 5%



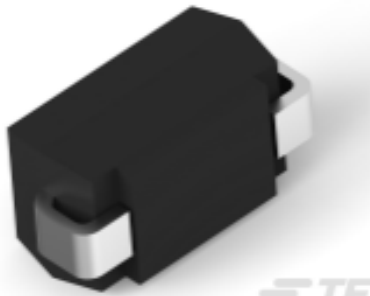
TE Part #1-2834021-3
3POS 2.5MM TES CONN.



TE Part #CAT-BBIT
Busbar Insulation Tubing up to 35 kV



TE Part #2-2176322-3
SMV 1W 6M8 5%



TE Part #2176322-2
SMV 1W 120K 5%

Documents

Product Drawings
250 FASTON TAB TPBR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_42506-2_M.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_42506-2_M.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_42506-2_M.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

Product Specifications

Application Specification

English

Agency Approvals

CSA Certificate

English

CSA Certificate

English