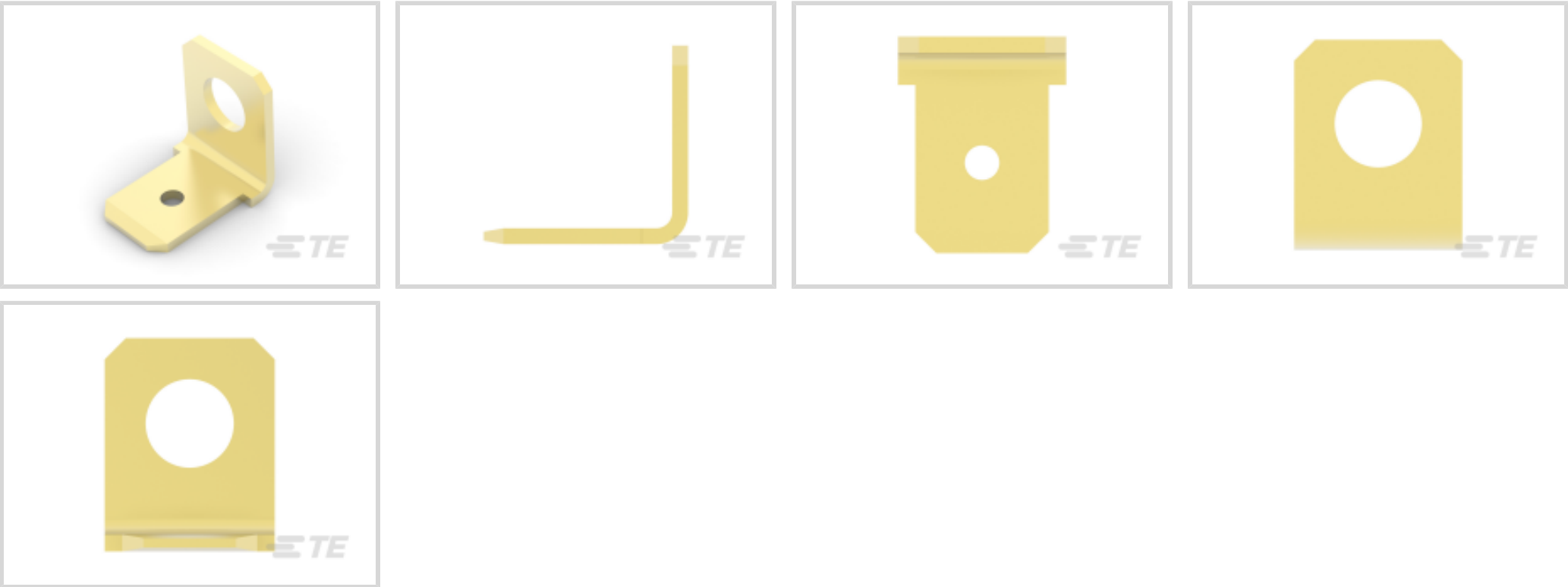




Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**
Mating Tab Width: **6.35 mm [.25 in]**
Mating Tab Thickness: **.81 mm [.032 in]**
PCB Hole Diameter: **4.1 mm [.161 in]**
Termination Method to PCB: **Through Hole - Screw**

Features

Product Type Features

Insertion Force	Normal
Terminal Features	Stud Hole

Contact Features

PCB Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Unplated
Contact Underplating Material	None
Terminal Size	6.35
Terminal Orientation	Right Angle

Termination Features

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

Dimensions



Stud Diameter	4.1 mm[.161 in]
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PCB Hole Diameter	4.1 mm[.161 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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Packaging Features

Packaging Quantity	5000
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Packaging Method	Bag
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

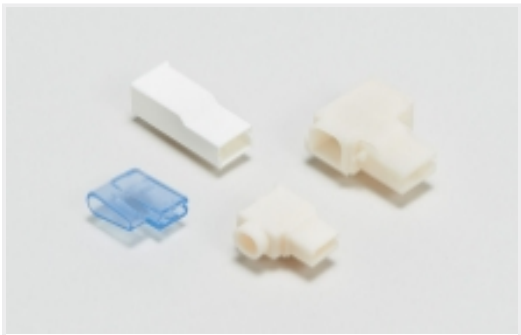
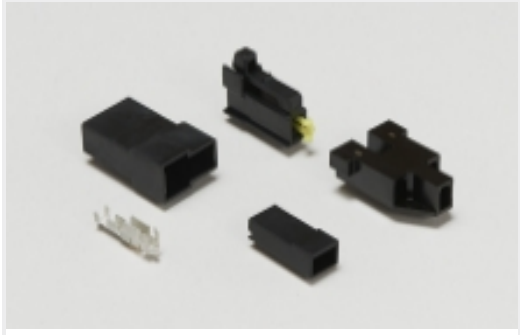
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 181949-1 250 FASTON,TAB,BR	 TE Part # 181949-2 250 FASTON,TAB,TPBR	 TE Part # 181948-2 250 FASTON,TAB,TPBR	 TE Part # 63274-1 250 FASTON TAB BR
 TE Part # 62261-1 250 FASTON TAB BR	 TE Part # 41290 250 FASTON,TAB,BR	 TE Part # 160650-2 250 FASTON,PCB TAB,TNBR	 TE Part # 41291 250 FASTON,TAB,BR
 TE Part # 181948-1 250 FASTON,TAB,BR	 TE Part # 63971-1 250 FASTON TAB TPBR	 TE Part # 61836-1 205 FASTON TAB BR	 TE Part # 62166-1 250 FASTON TAB BR

Also in the Series | FASTON 250

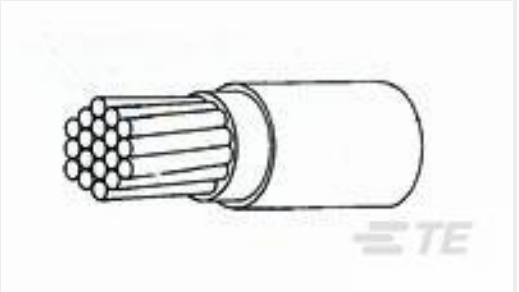
 Compression Connectors(4)	 Crimp Terminal Housings(116)	 Insertion & Extraction Tools(6)	 Insulation Boots & Sleeves(16)
 Magnet Wire Terminals(1)	 PCB Terminals(133)	 Quick Disconnects(421)	 Splices(4)



Customers Also Bought



TE Part #270225-000
B-150-07



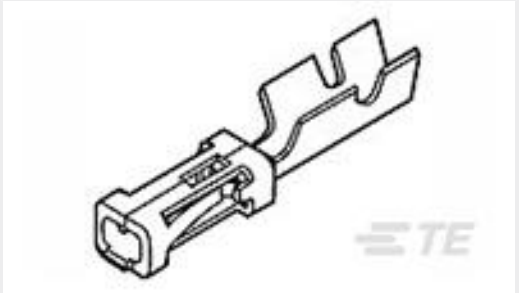
TE Part #282019-049
44A0111-18-9



TE Part #862004-1
RECEPTACLE



TE Part #865656-3
LGH 7 PIN MIN CIRC PLUG KIT



TE Part #167023-1
MOD-4 REC.CONTACT



TE Part #3-1105300-1
HVT-C-Sti.Ag.1,5 qmm



TE Part #2-1103641-3
HE.24.BU.C



TE Part #4-1102700-5
EMV-K.3/4.STO.1.11.G



TE Part #1-1105001-2
HD.M-C-BU.AU.0,3



TE Part #3-1105100-1
HE/HA-C-STI.AG.1,5

Documents

Product Drawings
250 FASTON,TAB,BR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_181953-1_G.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_181953-1_G.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_181953-1_G.3d_stp.zip
English

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

181953-1

Tab, 6.35 mm [.25 in] Tab Width, 4.1 mm [.161 in] PCB Hole, Through Hole - Screw, Unplated Plating, Bag, FASTON 250, PCB Terminals



Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English