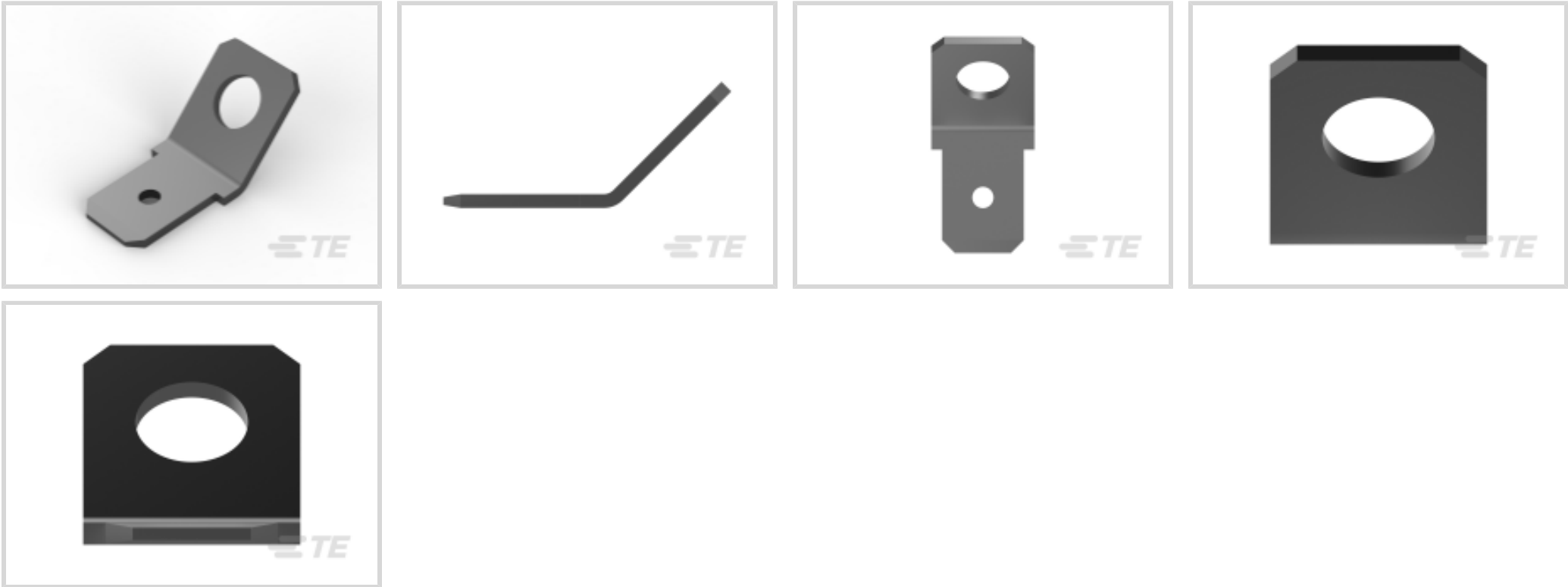




Terminals & Splices > PCB Terminals



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 Printed Circuit Board: **Through Hole - Screw**

Features

Product Type Features

PCB Terminal Mounting Style	Stud Mount
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Configuration Features

Stud Hole	Yes
Terminal Angle	45 °

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	None
Terminal Size	6.35
Terminal Orientation	45 Bend

Termination Features

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

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

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Industry Standards

CSA Certified	Yes
UL Rating	Recognized

Packaging Features

Packaging Quantity	5000
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 2022 (223) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Not Yet Reviewed
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 # 181948-2 250 FASTON,TAB,TPBR	 TE Part # 63971-1 250 FASTON TAB TPBR	 TE Part # 61365-1 250 FASTON TAB TPBR	 TE Part # 181948-1 250 FASTON,TAB,BR
 TE Part # 63038-1 250 FASTON TAB TPBR	 TE Part # 181953-1 250 FASTON,TAB,BR	 TE Part # 61499-1 250 FASTON TAB TPBR	 TE Part # 181949-1 250 FASTON,TAB,BR
 TE Part # 41484 250 FASTON TAB TPBR	 TE Part # 284688-2 250 FASTON,TAB,TPBR		

Also in the Series | FASTON 250

 Compression Connectors(4)	 Crimp Terminal Housings(143)	 Insertion & Extraction Tools(6)	 Magnet Wire Terminals(1)
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PCB Terminals(144)



Quick Disconnects(456)

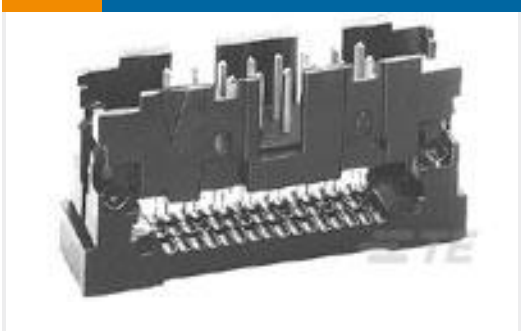


Splices(4)

Customers Also Bought



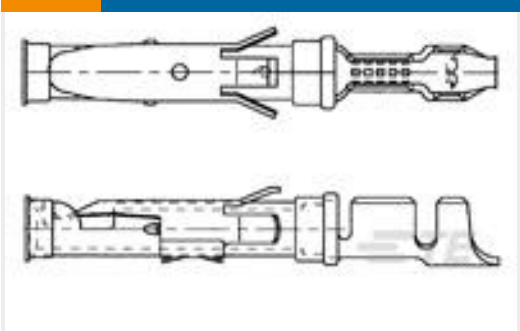
TE Part #2-2176055-4
RLP73N 2B R091 1% 1K RL



TE Part #2-111446-3
040 UNIV I/O 30DP NO EARS



TE Part #2364698-2
AVH25 FLT SS LK NO LED 16A



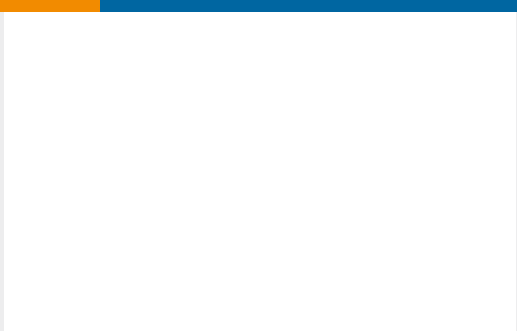
TE Part #1-163088-0
SPEC. PLATED



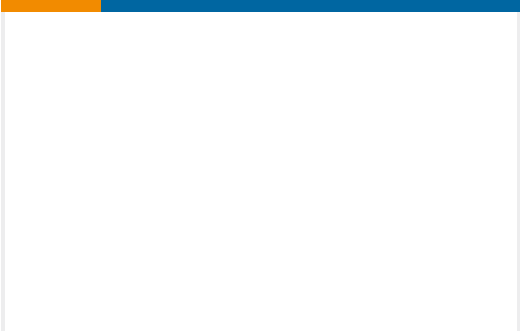
TE Part #4-640433-0
10P MTA156 CONN ASSY 22AWG RED



TE Part #2238136-2
RECEPTACLE, POSITIVE-LOCK, RAST 6.35



TE Part #U5265-000005-100PG
PRESS XDCR U5265-000005-100PG



TE Part #521206-7
POSI-LOK HSG.250-4 POS RAST5



TE Part #61-0172-080-027
BANDOLEER CONTACT PIN 1MM, 380 PCS ROL

Documents

Product Drawings
250 FASTON,TAB,TPBR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_181949-2_G.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_181949-2_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_181949-2_G.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[MD_181949-2_041620182337_dmtec](#)

English

[MD_181949-2_041620182337_dmtec](#)

English