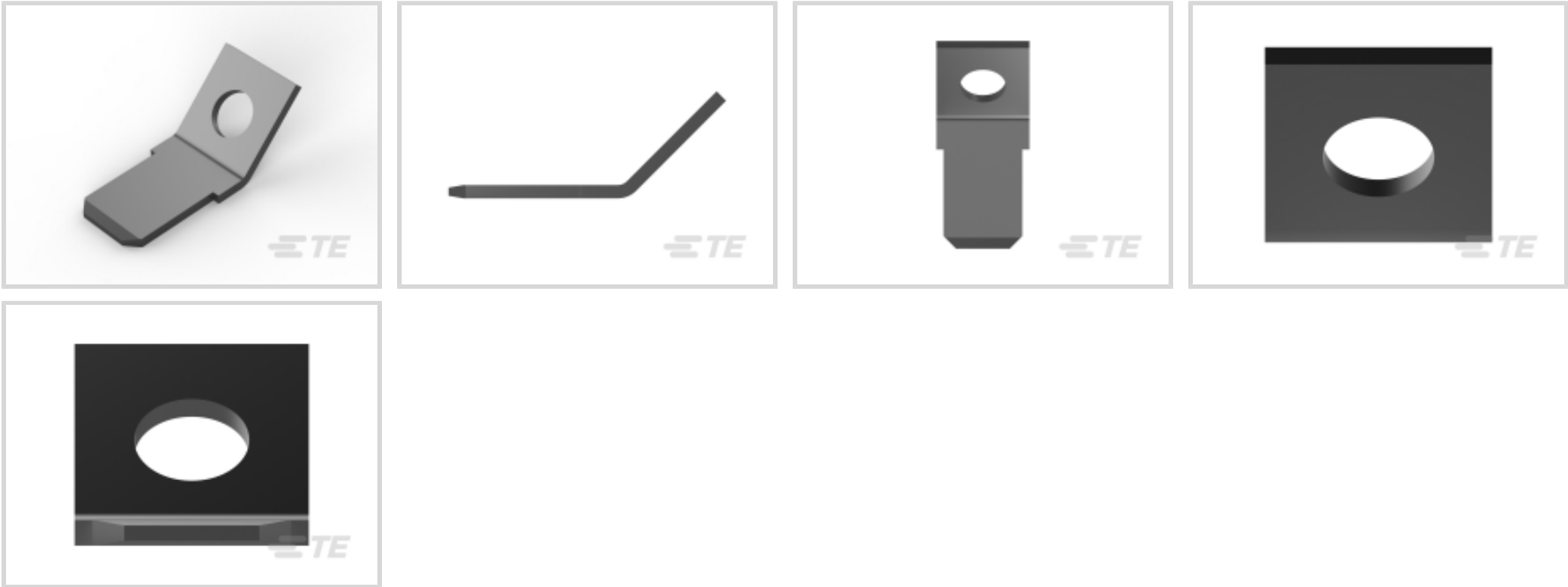




Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**
Mating Tab Width: **6.35 mm [.25 in]**
Mating Tab Thickness: **.81 mm [.032 in]**
PCB Hole Diameter: **2.46 mm [.097 in]**
Termination Method to PCB: **Through Hole - Screw**

Features

Product Type Features

Insertion Force	Low
Terminal Features	Stud Hole

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-30 – 110 °C[-22 – 230 °F]

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

Dimensions

Stud Diameter	3.68 mm[.145 in]
Terminal Material Thickness	.78 mm[.031 in]
PCB Hole Diameter	2.46 mm[.097 in]

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	Brass
Terminal Size	6.35
Terminal Orientation	45 Bend

Termination Features

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

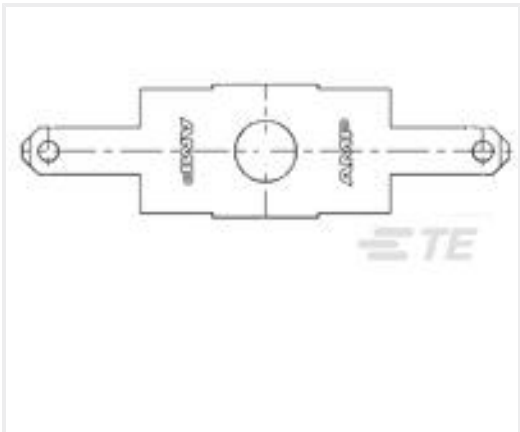
Product Compliance Disclaimer

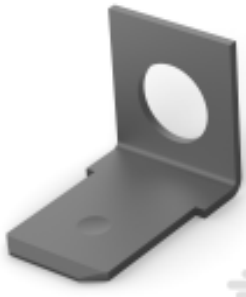
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 141036-1 250 FASTON,TAB,BR	 TE Part # 140734-1 250 FASTON,TAB,BR	 TE Part # 62628-1 100 FASTON TAB TPST	 TE Part # 1742375-1 TAB,FASON,.375 SERIES
 TE Part # 42822-2 250 FASTON TAB TPBR	 TE Part # 62628-2 110 FASTON TAB BR	 TE Part # 60080-2 250 FASTON TAB TPBR	 TE Part # 42214-1 250 FASTON TAB BR
 TE Part # 62629-2 110 FASTON TAB BR	 TE Part # 62162-1 187 FASTON TAB TPBR	 TE Part # 140734-2 250 FASTON,TAB,TPBR	 TE Part # 1217558-2 250 FASTON,TAB,TPBR
 TE Part # 140814-2 250 FASTON,TAB,TPBR	 TE Part # 140660 250 FASTON,TAB,TPBR	 TE Part # 1217050-1 187 FASTON,TAB,TPBR	 TE Part # 140759 250 FASTON,TAB,TPBR



TE Part # 42214-2
250 FASTON TAB TPBR



TE Part # 60465-2
250 FASTON TAB TPBR



TE Part # 140598
250 FASTON,TAB,TPBR

Also in the Series | **FASTON 250**



Compression Connectors(4)



Crimp Terminal Housings(132)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(425)

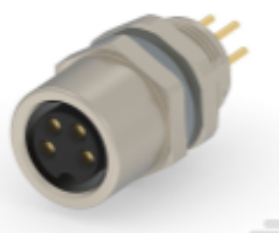


Splices(4)

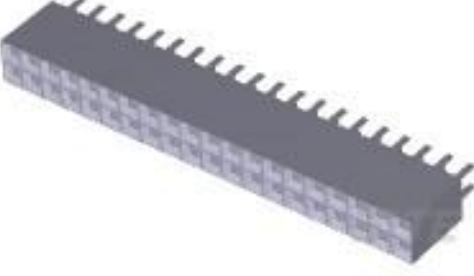
Customers Also Bought



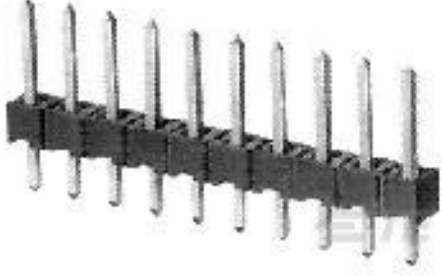
TE Part #2-1879074-3
THS15 50R 5%



TE Part #T4043014041-000
M8.FMLE.PNLFRONT.4POS.STRPCB



TE Part #2-534206-0
40 MODII VRT DR CE 100/115



TE Part #2-826629-0
20P AMPMODU II PIN HDR



TE Part #2101551-2
PLUG,40 POS,Sz105,w/SOLDER CUPS,
240 POT



TE Part #796690-8
TERMI-BLOK PCB MOUNT 8P



TE Part #2101549-2
RECEPTACLE,40 POS,CIRCULAR HD,
PCB,POL2



TE Part #2108857-4
PCB Ant, MHF, 200mm, Wi-Fi 6E
TripleBand



Documents

Product Drawings

[250 FASTON TAB TPBR](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_42822-4_AF.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_42822-4_AF.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42822-4_AF.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