1217558-2 ✔ ACTIVE

FASTON | FASTON 250

TE Internal #: 1217558-2

Tab PCB Terminal, 6.35 mm [.25 in] Tab Width, Through Hole - Screw, Tin Plating, Bag, Terminates To Printed Circuit Board, Straight, FASTON 250

View on TE.com >

Terminals & Splices > PCB Terminals

PCB Terminal Type: **Tab**

Mating Tab Width: **6.35 mm [.25 in]**

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

Termination Method to PCB: **Through Hole - Screw**

Terminal Plating Material: **Tin**

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	Brass
Terminal Size	6.35
Terminal Orientation	Straight

Termination Features

Termination Method to PCB	Through Hole - Screw

Product Terminates To	Printed Circuit Board

Dimensions

Stud Diameter	4.34 mm[.171 in]
Terminal Material Thickness	.78 mm[.031 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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

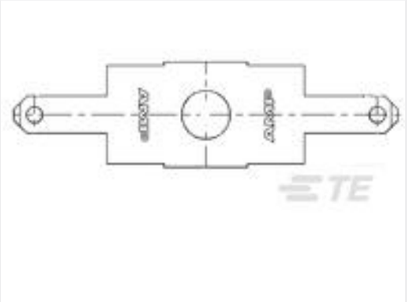
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 60465-1
250 FASTON TAB BR

TE Part # 42506-2
250 FASTON TAB TPBR

TE Part # 42214-1
250 FASTON TAB BR



TE Part # 62629-2
110 FASTON TAB BR

TE Part # 42214-2
250 FASTON TAB TPBR

TE Part # 60465-2
250 FASTON TAB TPBR

TE Part # 63038-2
250 FASTON TAB BR

TE Part # 42117-2
250 FASTON TAB TPBR

TE Part # 42822-4
250 FASTON TAB TPBR

TE Part # 42802-1
250 FASTON TAB TPBR

TE Part # 725964-2
250 FASTON TAB TPBR

TE Part # 42095-1
250 FASTON TAB TPBR

TE Part # 42822-2
250 FASTON TAB TPBR

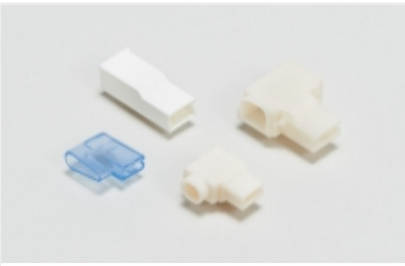
TE Part # 1742375-1
TAB,FASON,.375 SERIES

TE Part # 60080-2
250 FASTON TAB TPBR

TE Part # 63633-1
250 FASTON TAB BR

Also in the Series | FASTON 250

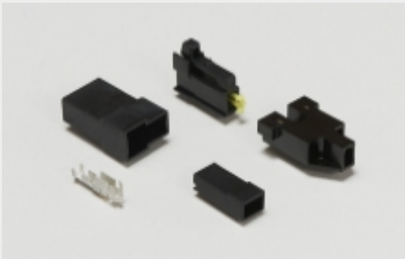
Compression Connectors(4)



Crimp Terminal Housings(115)

Insertion & Extraction Tools(6)

Insulation Boots & Sleeves(16)



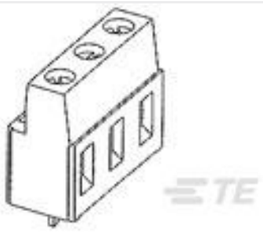
Magnet Wire Terminals(1)

PCB Terminals(133)

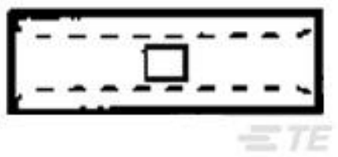
Quick Disconnects(412)

Splices(4)

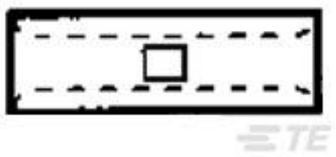
Customers Also Bought



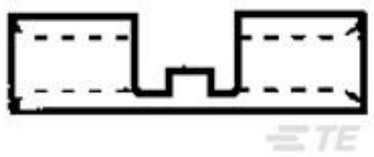
TE Part #282844-3
TERMI-BLOK PCB MOUNT 90 3P.



TE Part #322345
SPLICE,SOLIS BUTT HT 16-14

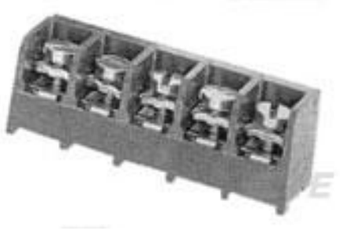


TE Part #323696
SPLICE,SOLIS BUTT HT 12-10



TE Part #323698
SPLICE,SOLIS BUTT HT 12-10

TE Part #1423673-1
W51-A121B1-5=CKTBKR,THERM, ROCK



TE Part #9-1437651-1
6PCR-07-006=#6 TRIBARRIER

TE Part #3-1437664-8
NC6-P108-06=NC6 ASSEMBLY

TE Part #4-1437664-1
NC6-P108-08=NC6 ASSEMBLY

TE Part #2-1437667-6
4DB-P108-04=4DB ASSEMBLY

TE Part #2273034-1
M12 x 1.0 straight plug pigt A

Documents

Product Drawings

250 FASTON,TAB,TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217558-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1217558-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1217558-2_D.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