1742375-1 ✔ ACTIVE

FASTON | FASTON 375

TE Internal #: 1742375-1

Tab PCB Terminal, 9.53 mm [.375 in] Tab Width, 4.49 mm [.117 in] PCB Hole, Through Hole - Screw, Tin Plating, Bag, FASTON 375

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Terminals & Splices > PCB Terminals



PCB Terminal Type: **Tab**

Mating Tab Width: **9.53 mm [.375 in]**

Mating Tab Thickness: **1.19 mm [.047 in]**

PCB Hole Diameter: **4.49 mm [.117 in]**

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

Features

Product Type Features

Terminal Features	Stud Hole

Contact Features

PCB Contact Termination Area Plating Material Thickness	3.81 µm[150 µin]
Contact Underplating Material Thickness	1.27 µm[50 µin]
Contact Mating Area Plating Material Thickness	3.81 µm[150 µin]
PCB Terminal Type	Tab
Mating Tab Width	9.53 mm[.375 in]
Mating Tab Thickness	1.19 mm[.047 in]
Terminal Plating Material	Tin
Contact Underplating Material	Brass
Terminal Orientation	Straight

Termination Features

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

Dimensions

Stud Diameter	4.5 mm[.177 in]
Terminal Material Thickness	1.2 mm[.047 in]
PCB Hole Diameter	4.49 mm[.117 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °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 # 42822-4
250 FASTON TAB TPBR



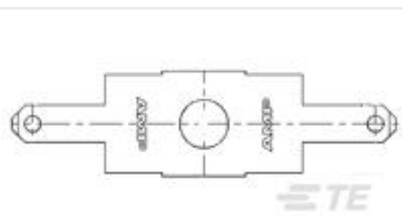
TE Part # 62628-1
100 FASTON TAB TPST



TE Part # 1217050-1
187 FASTON,TAB,TPBR



TE Part # 62298-1
187 FASTON TAB BR



TE Part # 62629-2
110 FASTON TAB BR



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



TE Part # 63633-1
250 FASTON TAB BR



TE Part # 42822-2
250 FASTON TAB TPBR

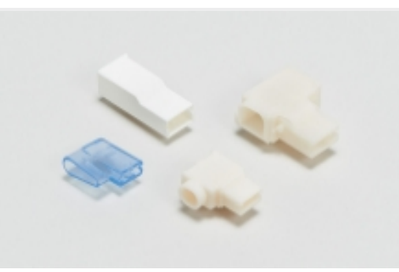


TE Part # 60465-2
250 FASTON TAB TPBR



TE Part # 63038-2
250 FASTON TAB BR

Also in the Series | FASTON 375



Crimp Terminal Housings(2)



PCB Terminals(1)



Quick Disconnects(10)

Customers Also Bought



TE Part #HD34-18-6SN
REC, 6P, AL, N, 4/16, S



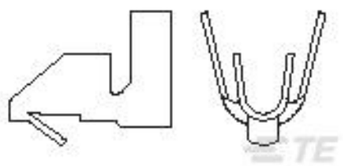
TE Part #31087
BUDGET R 22-16COMM 22-18MIL 1



TE Part #2-34114-2
TERM, SOLIS, R, 22-16, 5/16



TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



TE Part #3-770565-2
MINI AMP-IN 22-18 AWG LF



TE Part #776488-2
AS16,CAP ASSY,ST,04P,N SEAL,CODE B



TE Part #1-1437664-0
NC6-P107-07=NC6 ASSEMBLY



TE Part #4-1437664-0
NC6-P108-07=NC6 ASSEMBLY

TE Part #690674-1
STOP-REAR

Documents

Product Drawings

TAB,FASON,.375 SERIES

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1742375-1_B_c-1742375-1-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1742375-1_B_c-1742375-1-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1742375-1_B_c-1742375-1-b.3d_stp.zip

English

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