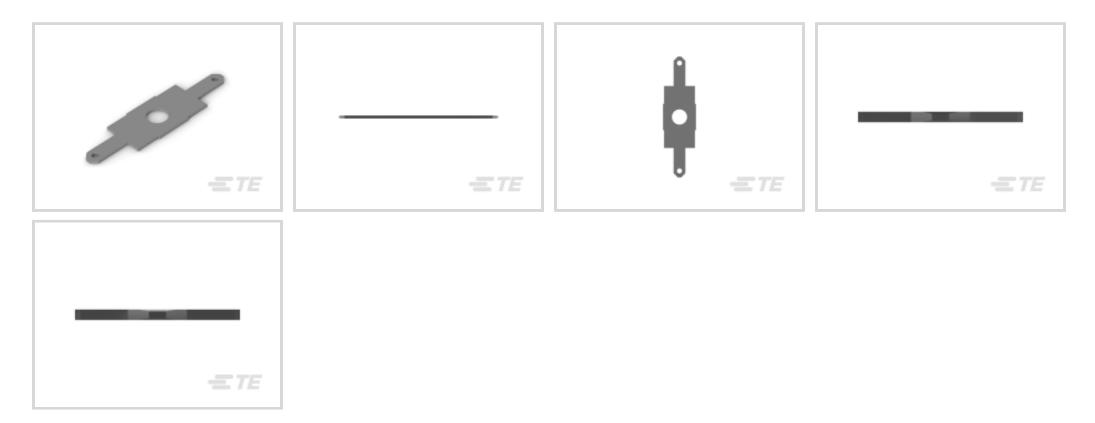


## FASTON | FASTON 110

TE Internal #: 62628-1 PCB Terminals, Tab, Mating Tab Width .11 in [2.8 mm], PCB Hole Diameter 3.68 mm [.145 in], Through Hole - Screw, Tin Plating, None, FASTON 110

### View on TE.com >

Terminals & Splices > PCB Terminals



PCB Terminal Type: Tab

Mating Tab Width: 2.8 mm [.11 in ]

Mating Tab Thickness: .51 mm [.019 in ]

PCB Hole Diameter: 3.68 mm [.145 in ]

Termination Method to Printed Circuit Board: Through Hole - Screw

# Features



# **Product Type Features**

PCB Terminal Mounting Style	Stud Mount
Configuration Features	
Stud Hole	Yes
Terminal Angle	180 °
Body Features	
Plating Thickness	2.03 µm[80 µin]
Contact Features	
Contact Plating Material	Tin
PCB Terminal Type	Tab
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.51 mm[.019 in]
Terminal Plating Material	Tin
Contact Underplating Material	None
Terminal Size	2.8

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## 62628-1

PCB Terminals, Tab, Mating Tab Width .11 in [2.8 mm], PCB Hole Diameter 3.68 mm [. 145 in], Through Hole - Screw, Tin Plating, None, FASTON 110



Terminal Orientation	Straight
Termination Features	
Termination Method to Printed Circuit Board	Through Hole - Screw
Product Terminates To	Printed Circuit Board
Dimensions	
Stud Diameter	3.68 mm[.145 in]
PCB Hole Diameter	3.68 mm[.145 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Industry Standards	
CSA Certified	Yes
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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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

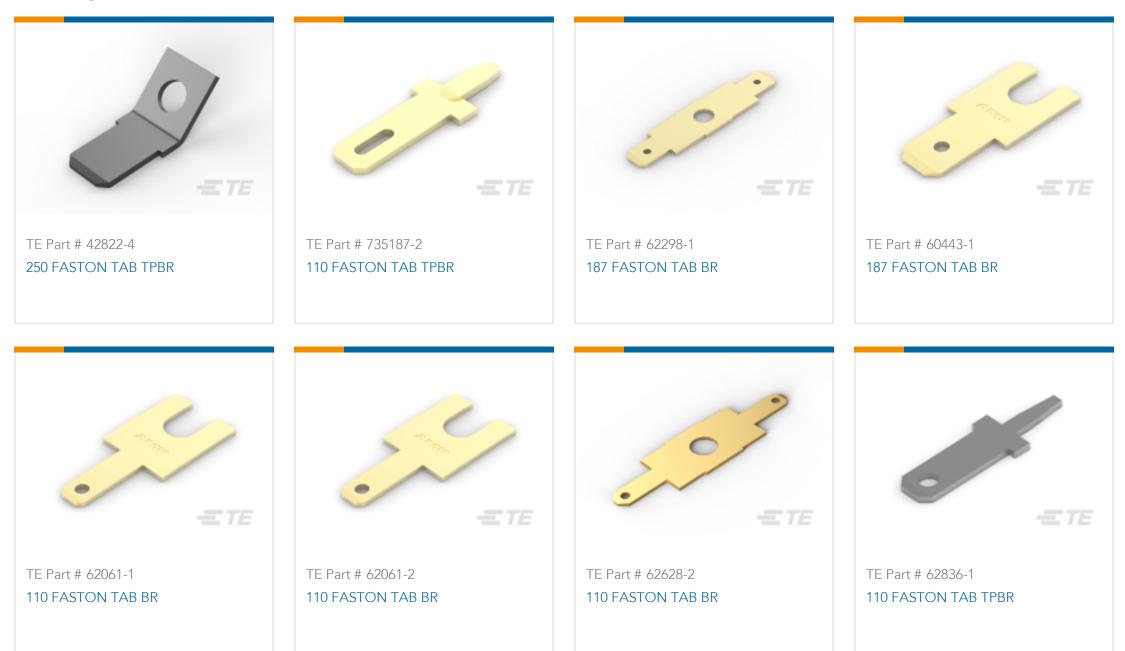
## 62628-1

PCB Terminals, Tab, Mating Tab Width .11 in [2.8 mm], PCB Hole Diameter 3.68 mm [. 145 in], Through Hole - Screw, Tin Plating, None, FASTON 110



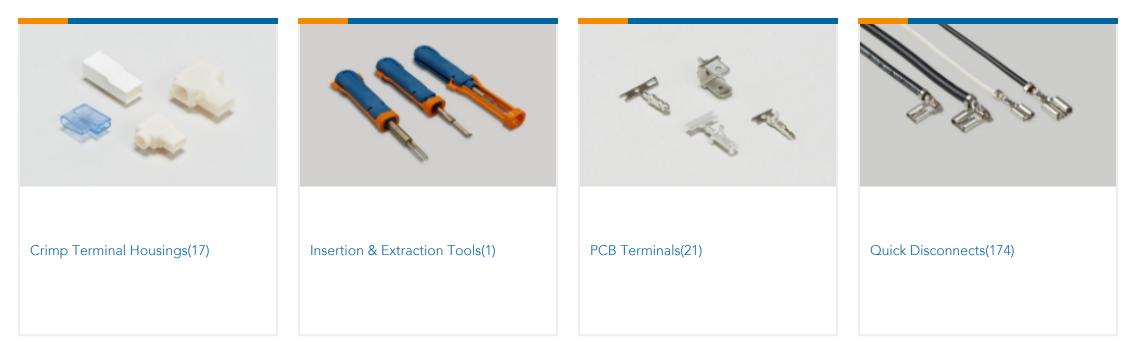
will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or 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-onreach

# **Compatible Parts**





# Also in the Series | FASTON 110



# Documents

## 62628-1

PCB Terminals, Tab, Mating Tab Width .11 in [2.8 mm], PCB Hole Diameter 3.68 mm [. 145 in], Through Hole - Screw, Tin Plating, None, FASTON 110



**Product Drawings** 100 FASTON TAB TPST English **CAD** Files 3D PDF 3D Customer View Model ENG\_CVM\_CVM\_62628-1\_M.2d\_dxf.zip English Customer View Model ENG\_CVM\_CVM\_62628-1\_M.3d\_igs.zip English Customer View Model ENG\_CVM\_CVM\_62628-1\_M.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 Product Specification

English