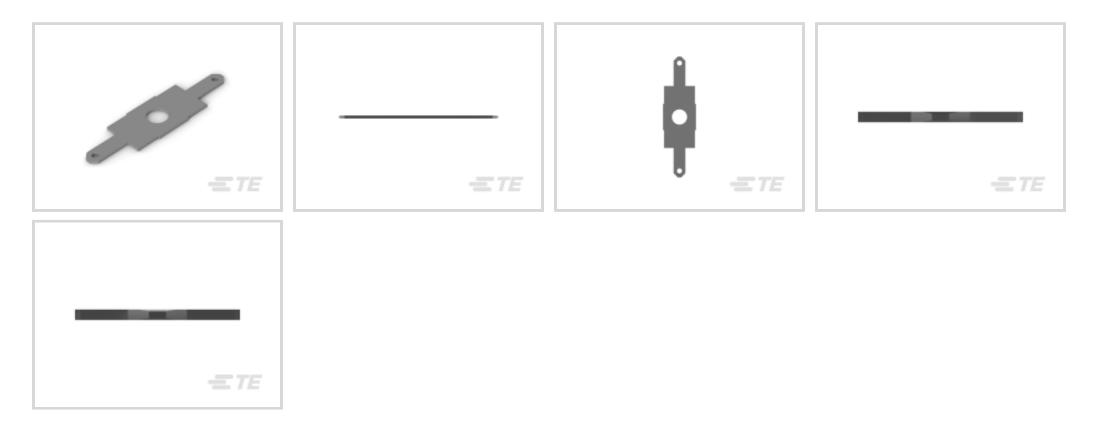


#### FASTON | FASTON 110

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, Bag, 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

Terminal Features	Stud Hole				
Contact Features					
PCB Contact Termination Area Plating Material Thickness	2.03 μm[80 μin]				
Contact Mating Area Plating Material Thickness	2.03 μm[80 μin]				
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				
Terminal Orientation	Straight				
Termination Features					
Termination Method to Printed Circuit Board	Through Hole - Screw				
Product Terminates To	Printed Circuit Board				

**C** For support call+1 800 522 6752

#### 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, Bag, FASTON 110



#### 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					
Industry Standards					
Industry Standards Agency/Standard	CSA				
-	CSA				
Agency/Standard	CSA 1000				

### 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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

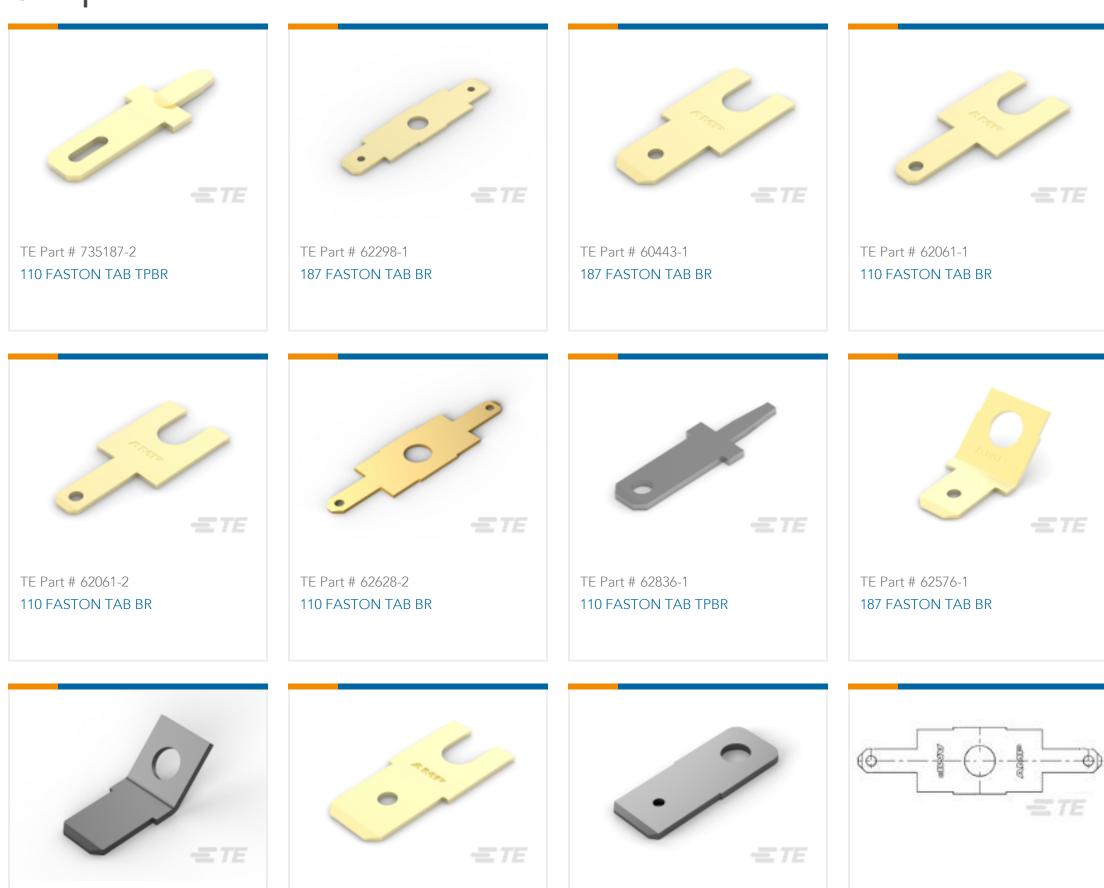
Product Compliance Disclaimer

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

### 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, Bag, FASTON 110





# **Compatible Parts**

250 FASTON TAB TPBR	250 FASTON TAB BR	TAB,FASON,.375 SERIES	110 FASTON TAB BR

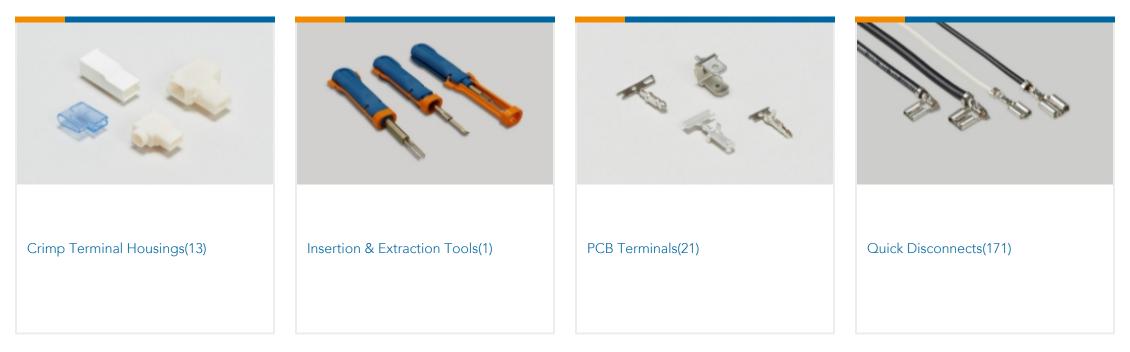
TE Part # 1742375-1

TE Part # 62629-2

# Also in the Series | FASTON 110

TE Part # 63633-1

TE Part # 42822-4

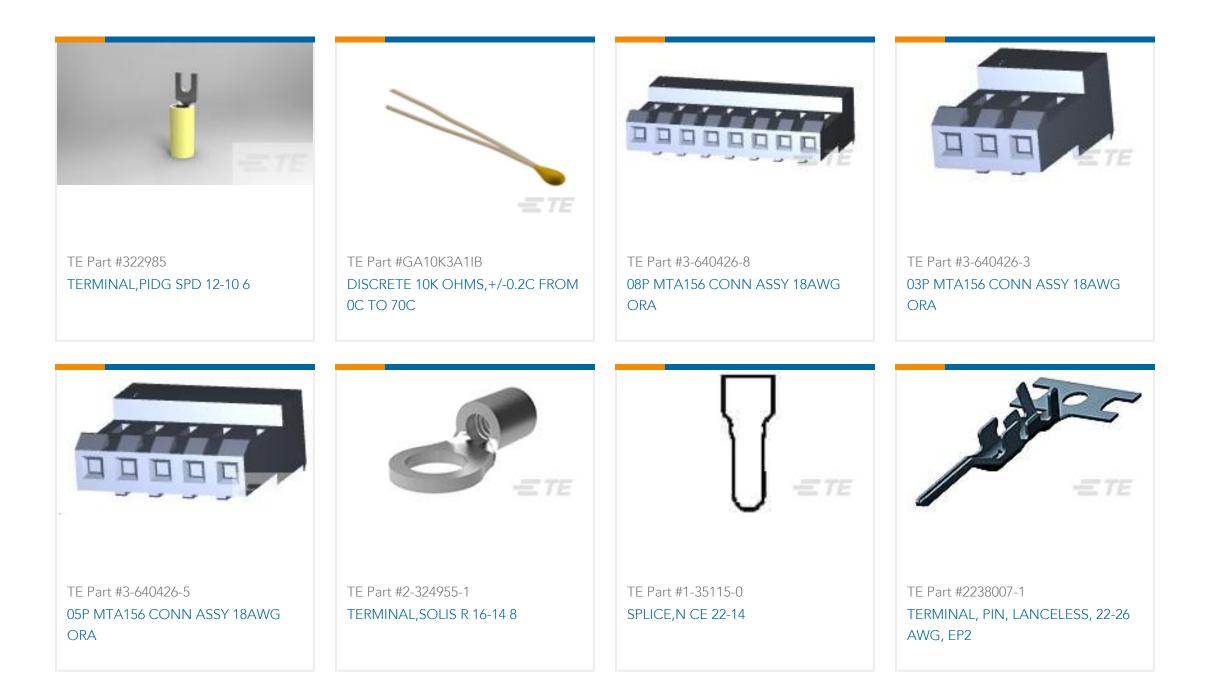


Customers Also Bought

#### 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, Bag, FASTON 110





## Documents

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