# 42214-1 ✔ ACTIVE

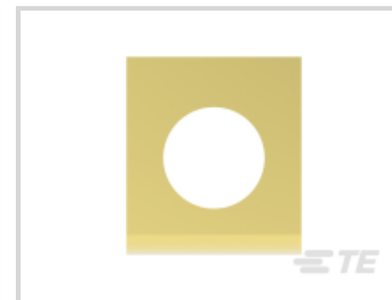
FASTON | FASTON 250

TE Internal #: 42214-1

Tab PCB Terminal, 6.35 mm [.25 in] Tab Width, 4.34 mm [.171 in] PCB Hole, Through Hole - Screw, Unplated Plating, Bag, 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 ]**

PCB Hole Diameter: **4.34 mm [ .171 in ]**

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

## Features

### Product Type Features

| | |
|---|---|
| Insertion Force | Low |
| Terminal Features | Stud Hole |

### Contact Features

| | |
|---|---|
| PCB Terminal Type | Tab |
| Mating Tab Width | 6.35 mm[.25 in] |
| Mating Tab Thickness | .81 mm[.032 in] |
| Terminal Plating Material | Unplated |
| Contact Underplating Material | Brass |
| Terminal Size | 6.35 |
| Terminal Orientation | Right Angle |

### 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] |
| PCB Hole Diameter | 4.34 mm[.171 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

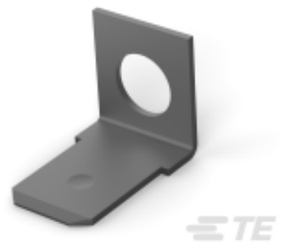
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| 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)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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 # 42214-2
250 FASTON TAB TPBR

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

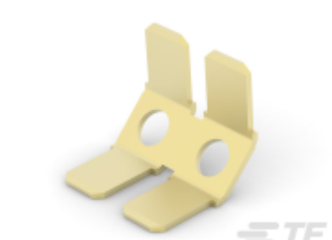
TE Part # 41619
250 FASTON TAB BR

TE Part # 60465-1
250 FASTON TAB BR

TE Part # 41616
250 FASTON TAB BR

TE Part # 42822-2
250 FASTON TAB TPBR

TE Part # 42822-4
250 FASTON TAB TPBR



TE Part # 41617
250 FASTON TAB BR

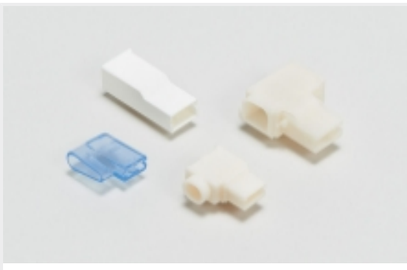
TE Part # 42802-1
250 FASTON TAB TPBR

TE Part # 141879-1
250 FASTON,TAB,BR

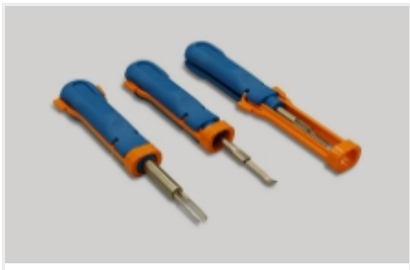
TE Part # 62166-1
250 FASTON TAB BR

## Also in the Series | FASTON 250

Compression Connectors(4)

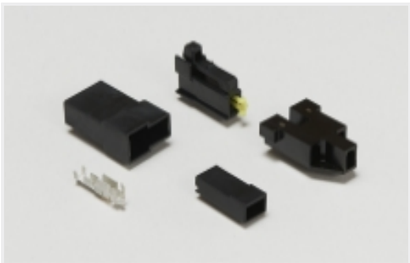


Crimp Terminal Housings(115)



Insertion & Extraction Tools(6)

Insulation Boots & Sleeves(16)



Magnet Wire Terminals(1)

PCB Terminals(133)

Quick Disconnects(412)

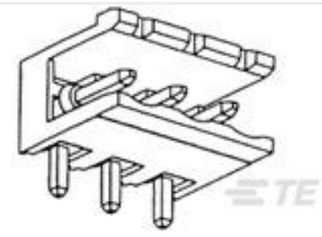
Splices(4)

## Customers Also Bought

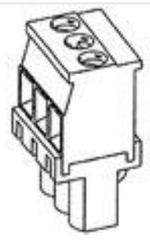
TE Part #FC2331-0000-0100-L
FC23 AMPLIFIED 2FT CABLE 100L

TE Part #20009605-53
FX292X-100A-0200-L

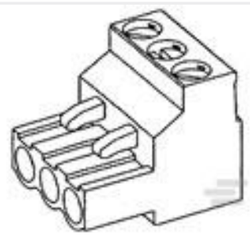
TE Part #66506-4
HD 20 DF PIN PLTD



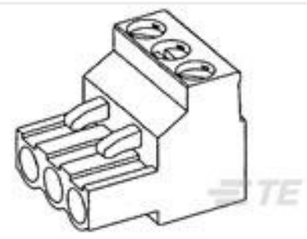
TE Part #282815-4
TERMI-BLOK HEADER,ASSY90 4P.5



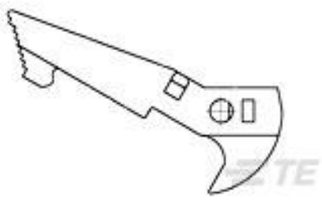
TE Part #284040-6
TERMI-BLOK VERTICAL PLUG STACK



TE Part #796640-4
4 POS 5.0 MM R/A PLUG,TRM BLK

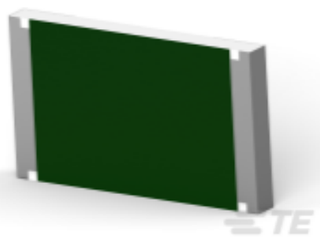


TE Part #796640-5
5 POS 5.0 MM R/A PLUG,TRM BLK



TE Part #1825851-1
AMPMODU MOD IV LATCH for AMPLA

TE Part #5-2176230-7
3522 39K 5% 3W



TE Part #8-2176406-3
3560 2K7 1%

## Documents

### Product Drawings

**250 FASTON TAB BR**

English

### CAD Files

Customer View Model

**ENG_CVM_CVM_42214-1_AA.2d_dxf.zip**

English

**3D PDF**

3D

Customer View Model

**ENG_CVM_CVM_42214-1_AA.3d_igs.zip**

English

Customer View Model

**ENG_CVM_CVM_42214-1_AA.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