

41619 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 41619

PCB Terminals, Tab, Mating Tab Width .25 in [6.35 mm], PCB Hole Diameter 4.34 mm [.171 in], Through Hole - Screw, Unplated Plating, None, FASTON 250

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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 ]**

Profile Height from PCB: **9.83 mm [ .387 in ]**

## Features

### Product Type Features

Terminal Features	Stud Hole
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### 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	None
Terminal Size	6.35
Terminal Orientation	Right Angle

### Termination Features

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

### Dimensions

Stud Diameter	4.34 mm[.171 in]
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PCB Hole Diameter	4.34 mm[.171 in]
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Profile Height from PCB	9.83 mm[.387 in]
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### Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	-30 – 110 °C[-22 – 230 °F]
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### Industry Standards

Agency/Standard	CSA, UL
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### Packaging Features

Packaging Quantity	1000
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Packaging Method	Bag
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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#### 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 # 42802-1  
250 FASTON TAB TPBR



TE Part # 42214-2  
250 FASTON TAB TPBR



TE Part # 60080-2  
250 FASTON TAB TPBR




TE Part # 42214-1  
250 FASTON TAB BR

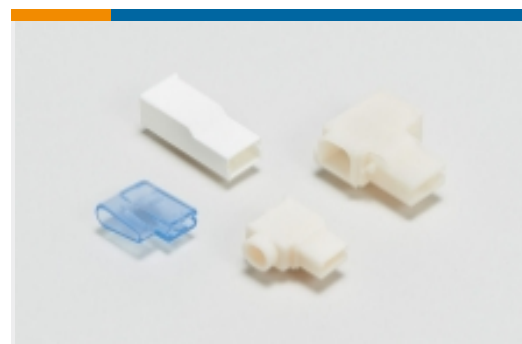


TE Part # 62166-1  
250 FASTON TAB BR


## Also in the Series | FASTON 250



Compression Connectors(4)




Crimp Terminal Housings(142)



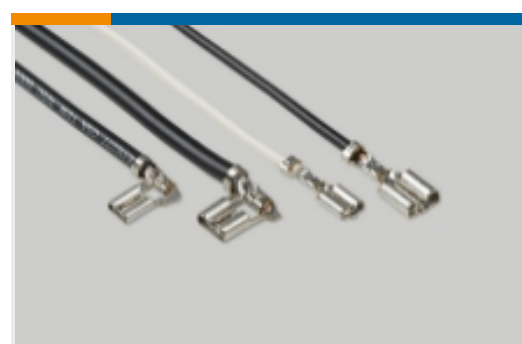
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(135)



Quick Disconnects(445)



Splices(4)

## Customers Also Bought



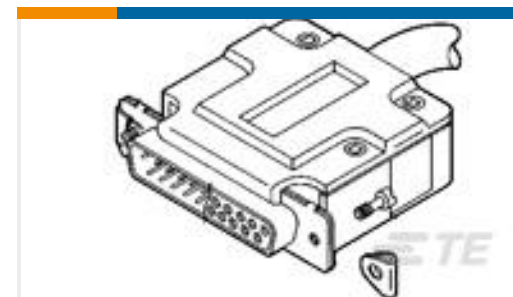
TE Part #6-6609107-5  
PSOS0DS6A=C1141



TE Part #5-2176231-9  
3522 2K7 1% 3W



TE Part #2-1879074-3  
THS15 50R 5%



TE Part #5207908-7  
STRAIN REL W/SCRW RET KIT,SZ 3



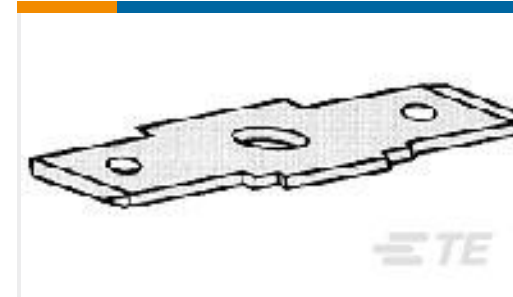
TE Part #1-1423673-2  
W51-A122B1-10=CKTBKR,THERM,ROC



TE Part #1-2176388-8  
RQ 1206 15R 0.1% 10PPM 5K RL



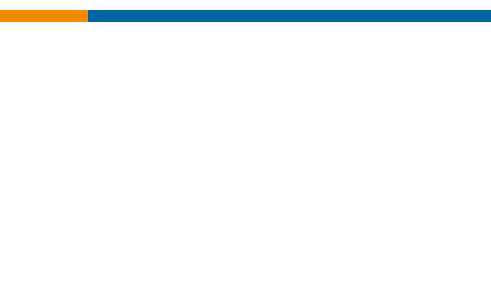
TE Part #HD36-24-23SN-059  
PLG,23P,AL,N, CBL CLMP BT, DRAIN,  
16,S,MC



TE Part #62627-3  
250 FASTON TAB BR



TE Part #1744036-3  
03P ECONOMY POWER .200 CL HSG



TE Part #R-12343-1  
RTD,SM,KA,P100,385,.12%,.080T

## Documents

### Product Drawings

#### 250 FASTON TAB BR

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_41619\\_CF.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_41619\\_CF.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_41619\\_CF.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

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**Product Specifications**

**Application Specification**

English

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**Product Environmental Compliance**

**TE Material Declaration**

English

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**Agency Approvals**

**CSA Certificate**

English

**CSA Certificate**

English