

141879-1 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 141879-1

FASTON 250, PCB Terminals, Tab, Tab, PCB Terminal Mating Tab

Width .25 in [6.35 mm], PCB Terminal Mating Tab Thickness .81 mm [.032 in]

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Terminals & Splices > PCB Terminals



Terminal & Splice Type: **Tab**

PCB Terminal Terminal Type: **Tab**

PCB Terminal Mating Tab Width: **6.35 mm [.25 in]**

PCB Terminal Mating Tab Thickness: **.81 mm [.032 in]**

PCB Hole Diameter: **4.1 mm [.16 – .16 in]**

## Features

### Product Type Features

PCB Terminal Mounting Style	Stud Mount
Terminates To	Printed Circuit Board

### Configuration Features

Stud Hole	Yes
Terminal Angle	90°

### Body Features

PCB Terminal Plating Material	Unplated
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### Contact Features

Terminal & Splice Type	Tab
PCB Terminal Terminal Type	Tab
Underplating Material	Brass
Terminal Size	6.35
PCB Terminal Terminal Orientation	Right Angle



### Termination Features

PCB Terminal Termination Method	Through Hole
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### Dimensions

Stud Diameter	4.1 mm[.161 in]
PCB Terminal Mating Tab Width	6.35 mm[.25 in]
PCB Terminal Mating Tab Thickness	.81 mm[.032 in]
PCB Hole Diameter	4.1 mm[.16 – .16 in]
Receptacle Terminal Stock Thickness	.81 mm[.032 in]

### Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-30 – 110 °C[-22 – 230 °F]

### Packaging Features

Packaging Quantity	1000
PCB Terminal Packaging Method	Box

### 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: JUL 2021 (219) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Not Yet Reviewed
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>

## Compatible Parts



TE Part # 726387-2  
FASTON 250 TAB .032 TPBR



TE Part # 63038-2  
FASTON .250 SERIES (6.3 MM) TAB BR



TE Part # 928814-1  
FASTON 250 TAB FLAG .032 TPBR LP



TE Part # 141879-2  
250 FASTON,TAB,TPBR



TE Part # 60447-1  
FASTON .250 SERIES (6.3 MM) TAB BR



TE Part # 42214-1  
FASTON .250 SERIES (6.3 MM) TAB BR



TE Part # 140732-2  
250 FASTON,TAB,TPBR



TE Part # 142241-2  
250 FASTON,TAB,TPBR



TE Part # 141878-1  
250 FASTON,TAB,BR



TE Part # 157431-1  
250 FASTON,TAB ASSY,BR



TE Part # 157431-2  
250 FASTON,TAB,NPBR



TE Part # 5-1377174-3  
SMP 0-0141879-1



TE Part # 521948-1  
FASTON ASSY 187/250 TAB BR



TE Part # 521948-2  
FASTON 187/250 ASSY TAB



TE Part # 60447-2  
FASTON .250 SERIES (6.3 MM) TAB CRST

Also in the Series | **FASTON 250**



Compression Connectors(4)



Crimp Terminal Housings(143)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(144)



Quick Disconnects(456)



Splices(4)

## Customers Also Bought



TE Part #6609070-3  
16FCD10 D0=F7741



TE Part #826634-3  
AMPMODU MOD II PIN HEADER



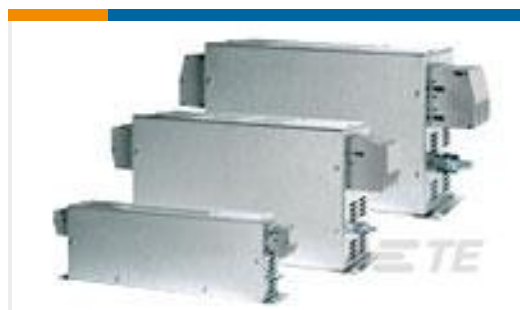
TE Part #336369-1  
250 FASTON HSG.,REC.,1 POS,  
NATURAL



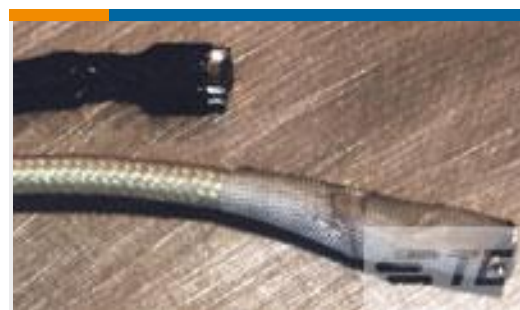
TE Part #2-2176343-2  
CRGCO 1206 560R 1%



TE Part #293284-1  
NECTOR S BUS BAR BOOT



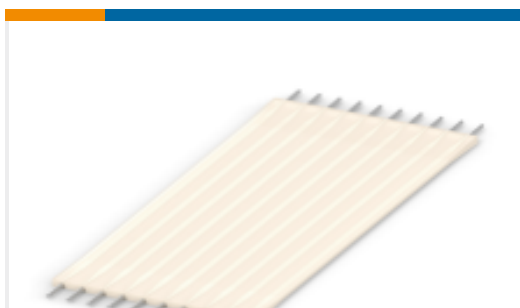
TE Part #1609989-3  
30BCF10=F8234



TE Part #9187554002  
RT555-1/4-0-SP



TE Part #323167  
STRATO-THERM, HR 8 5/16 NIPL



TE Part #4-6474612-9  
FSN-23A-30



TE Part #2303430-1  
LBF-ET84146

## Documents



## Product Drawings

[250 FASTON,TAB,BR](#)

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_141879-1\\_L.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_141879-1\\_L.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_141879-1\\_L.3d\\_stp.zip](#)

English

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### Product Specifications

[Product Specification](#)

English

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### Product Environmental Compliance

[MD\\_141879-1\\_03162018919\\_dmtec](#)

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