

181953-1 ✓ ACTIVE

FASTON | FASTON 250

TE Internal #: 181953-1

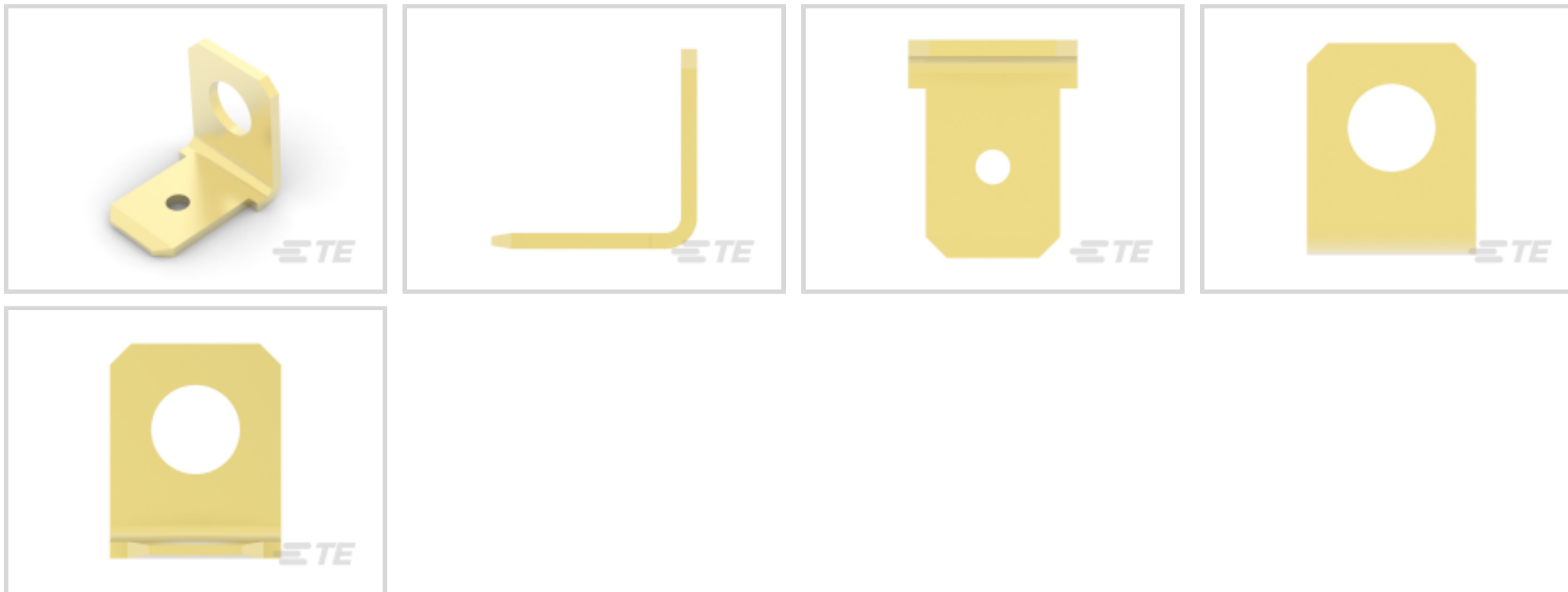
Tab PCB Terminal, 6.35 mm [.25 in] Tab Width, 4.1 mm [.161 in] PCB

Hole, Through Hole - Screw, Unplated Plating, Bag, 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: **4.1 mm [.161 in]**

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

## Features

### Product Type Features

Insertion Force	Normal
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	None
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	4.1 mm[.161 in]
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PCB Hole Diameter	4.1 mm[.161 in]
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### Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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### Industry Standards

Compatible With Agency/Standards Products	CSA, UL
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### Packaging Features

Packaging Quantity	5000
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F < 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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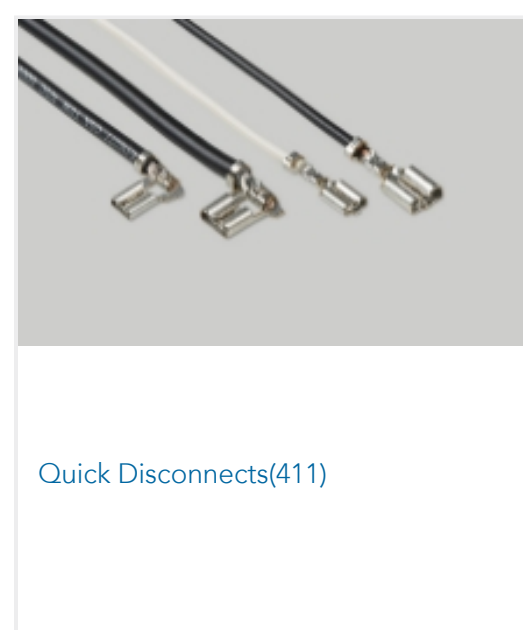
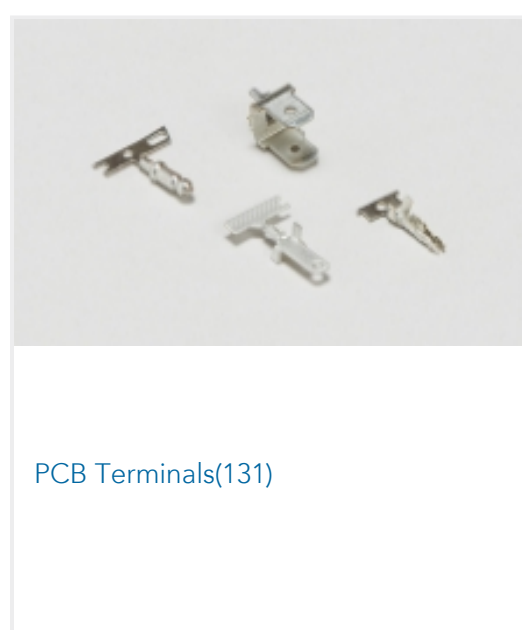
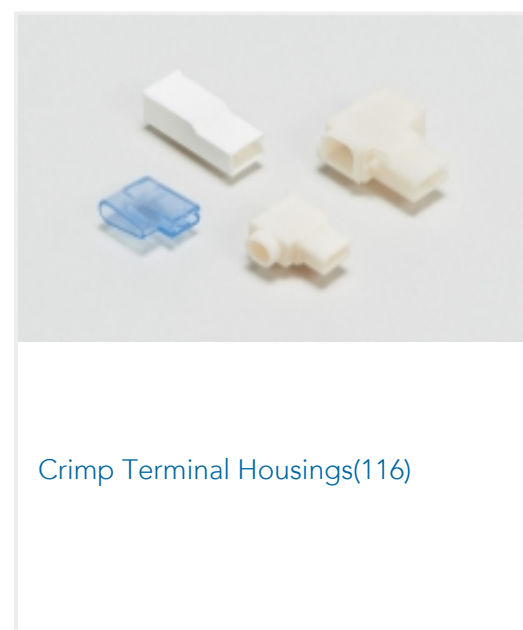
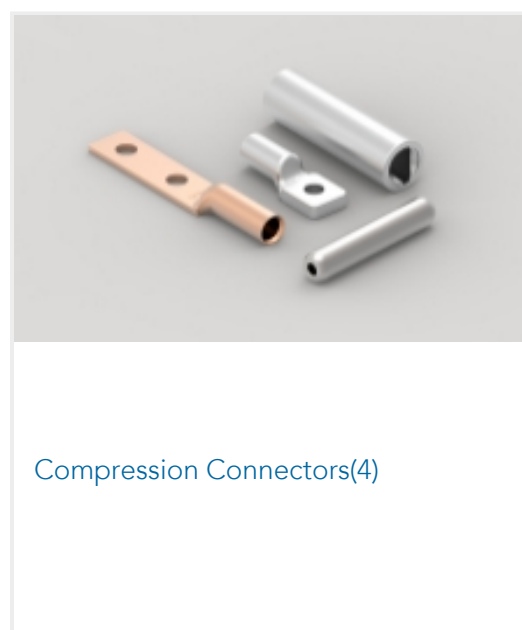
#### Product Compliance Disclaimer

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



## Also in the Series | FASTON 250



## Customers Also Bought



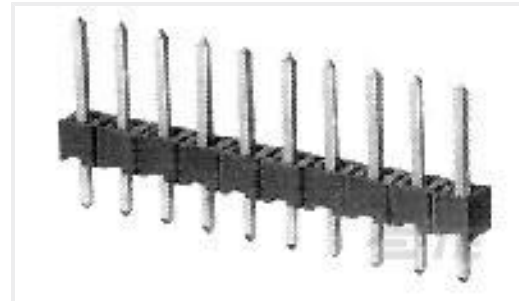
TE Part #270225-000  
B-150-07



TE Part #165301  
SOLIS DIN 4.0-6.0 R M4



TE Part #1-640445-4  
14P MTA156 HDR ASSY FL/STR SN



TE Part #1-826936-0  
10P AMPMODU II STIFT LEI



TE Part #865656-3  
LGH 7 PIN MIN CIRC PLUG KIT



TE Part #7-1393114-2  
KUHP-11DT1-12=KU



TE Part #5-1393144-0  
K10P-11DT5-12=K10/K20



TE Part #1-1437720-3  
T01-0590-PS03=T01-0590-PS03



TE Part #1-1437720-4  
T01-0590-PS05



TE Part #2-2176325-5  
CRGP 0402 1K0 1%

## Documents

### Product Drawings

[250 FASTON,TAB,BR](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_181953-1\\_G.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_181953-1\\_G.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_181953-1\\_G.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.



**Datasheets & Catalog Pages**

[1654742\\_HOUSEHOLD\\_APPLIANCES\\_RAST5](#)

English

[FASTON TERMINALS \(INSULATED AND UNINSULATED\) - FULL CATALOG](#)

English