

181953-1 ✓ ACTIVE

FASTON | FASTON 250

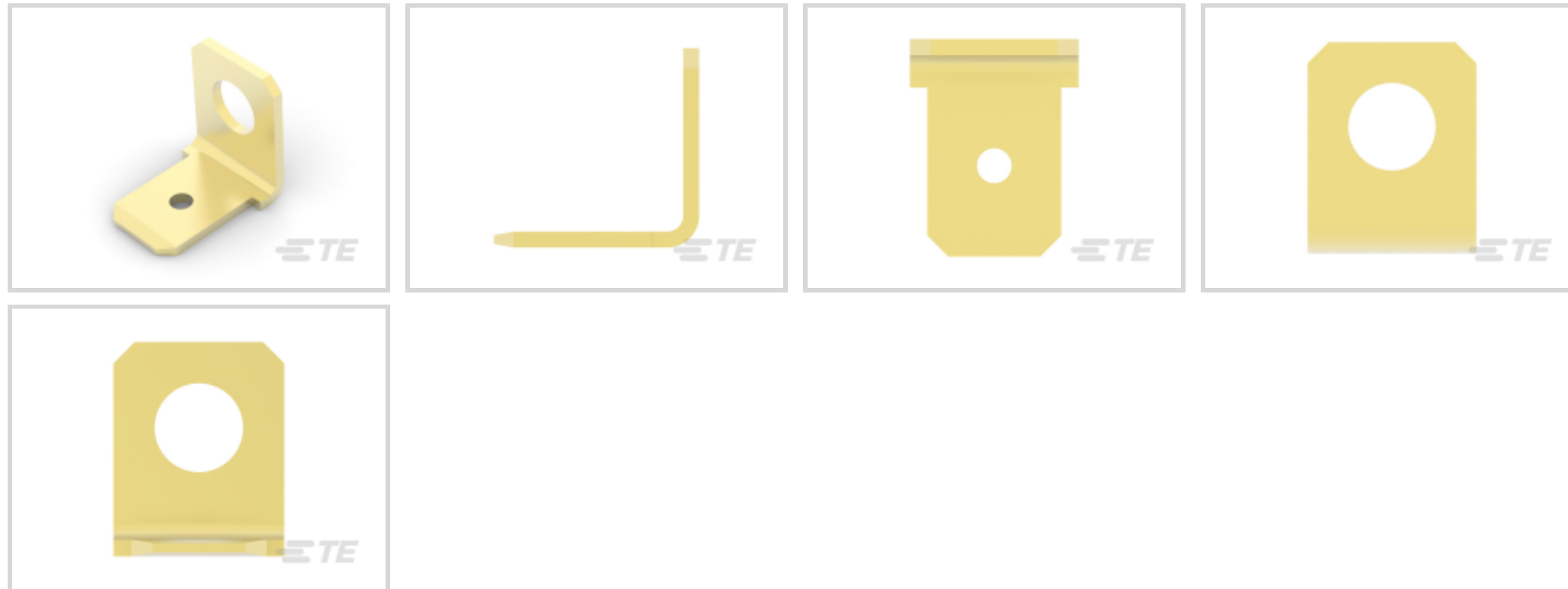
TE Internal #: 181953-1

Tab, Mating Tab Width 6.35 mm [.25 in], PCB Hole Diameter 4.1 mm [.161 in], Through Hole - Screw, Unplated Plating, None, FASTON 250, PCB Terminals

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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

### Industry Standards

Compatible With Agency/Standards Products	UL, CSA
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### Product Type Features

Insertion Force	Normal
Terminal Features	Stud Hole

### Usage Conditions

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

### Packaging Features

Packaging Quantity	5000
Packaging Method	Bag

### Dimensions

Stud Diameter	4.1 mm[.161 in]
PCB Hole Diameter	4.1 mm[.161 in]



### 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

### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### 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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

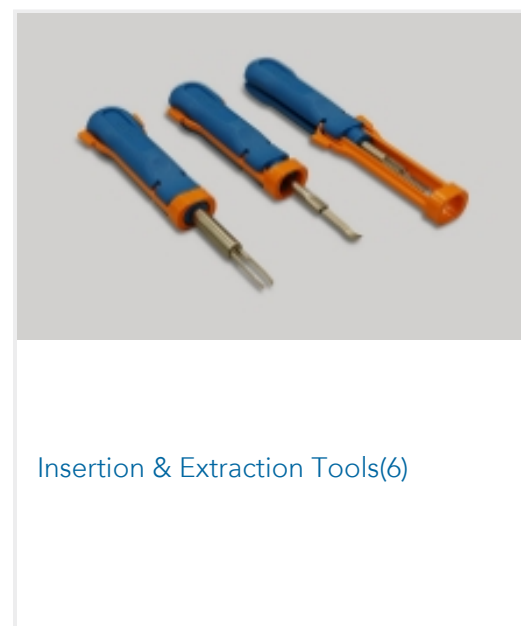
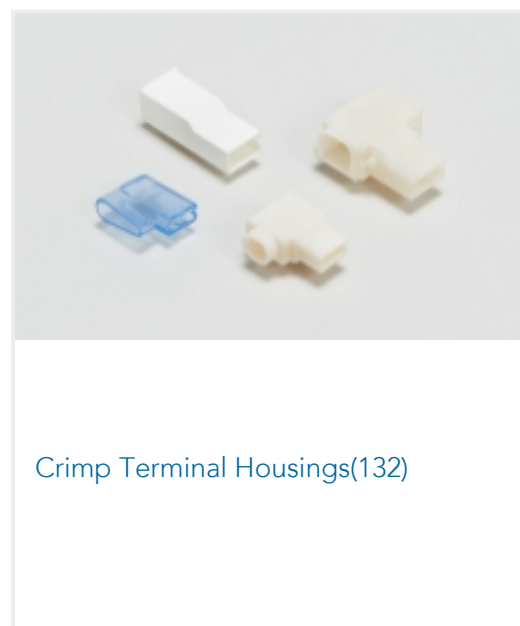
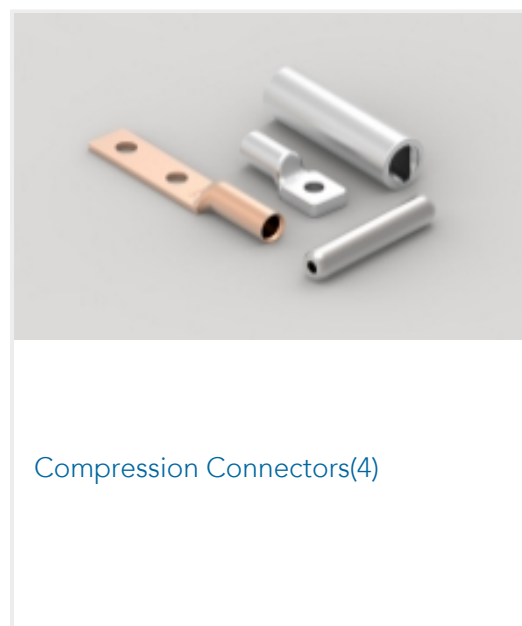
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>

## Compatible Parts



## Also in the Series | FASTON 250





PCB Terminals(134)



Quick Disconnects(425)

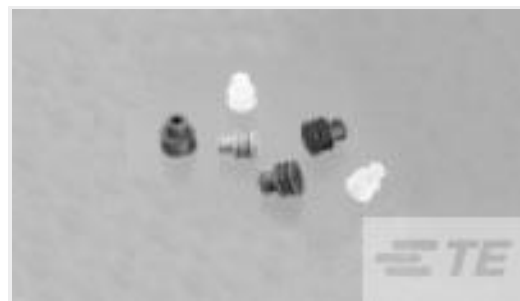


Splices(4)

## Customers Also Bought



TE Part #1-353715-5  
DYNAMIC D-3 REC CONT. 3L PRE-TIN



TE Part #828921-1  
EINZELADERDICHTUNG



TE Part #350784-1  
15P UMNL CAP HSG



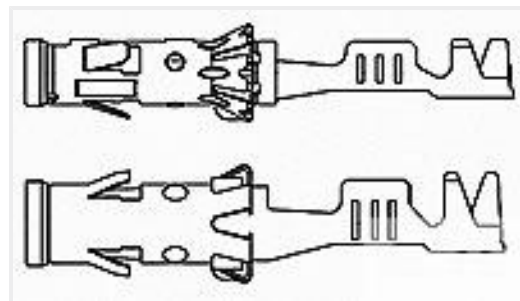
TE Part #ANT-916-CW-RH-SMA  
Antenna 1/4 Wave Short 916MHz SMA



TE Part #5053192058  
RNF-100-1/2-0-STK



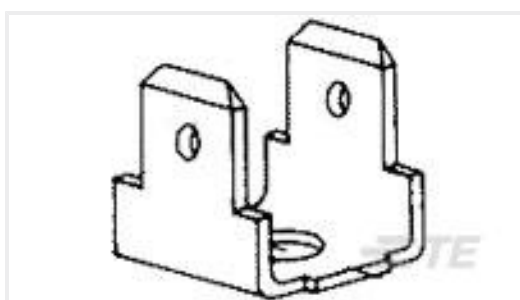
TE Part #5677562009  
RNF-3000 Heat Shrink Tubing



TE Part #929975-1  
BU-KONTAKT 2,5MMD



TE Part #270225-000  
B-150-07



TE Part #61951-1  
187 FASTON TAB TPBR

## 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](#)

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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

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**Datasheets & Catalog Pages**

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

English