

61765-1 ✓ ACTIVE

FASTON | FASTON 250

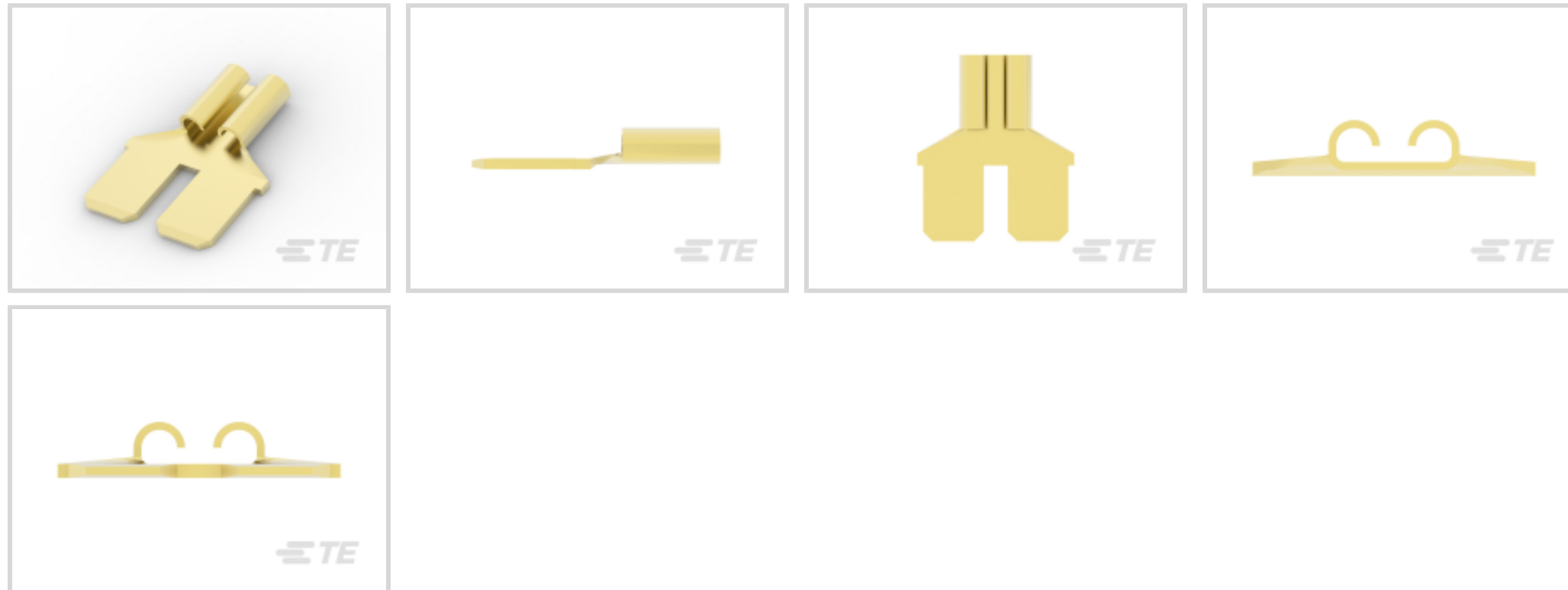
TE Internal #: 61765-1

Tab & Receptacle, Mating Tab Width 6.35 mm [.25 in], Straight, Brass, Unplated Plating, Loose Piece/Carton, FASTON 250, Quick Disconnects

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab & Receptacle**

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

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

Terminal Orientation: **Straight**

Contact Base Material: **Brass**

## Features

### Contact Features

Quick Disconnect Terminal Type	Tab & Receptacle
Mating Tab Width	6.35 mm [.25 in]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Unplated

### Packaging Features

Packaging Method	Loose Piece/Carton
Packaging Quantity	1000

### Product Type Features

Insertion Force	Normal
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### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C [-40 – 230 °F]



### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### Configuration Features

Connection Capacity	Single
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### Mechanical Attachment

Wire Insulation Support	Without
Mating Retention Type	Dimple

### Dimensions

Product Length	19.56 mm[.77 in]
Terminal Material Thickness	.81 mm[.032 in]

### Industry Standards

Compatible With Agency/Standards Products	UL
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## 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

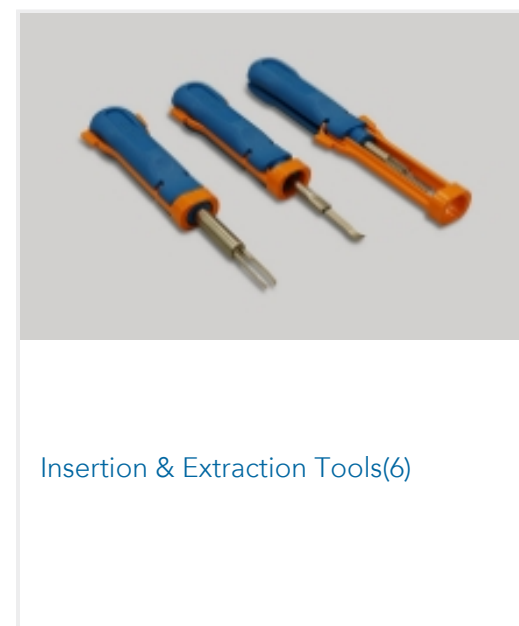
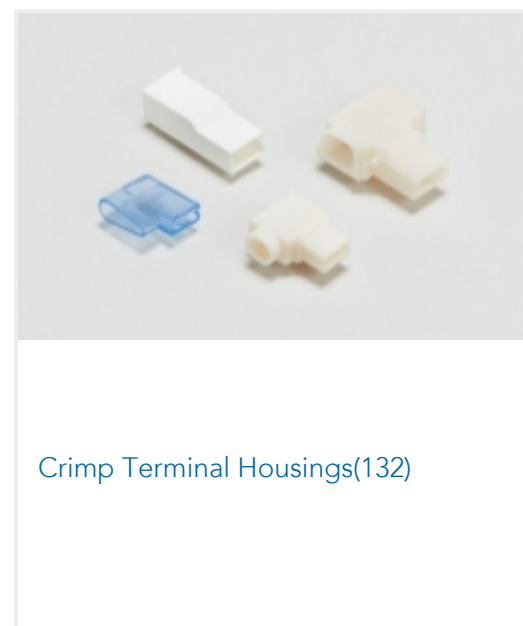
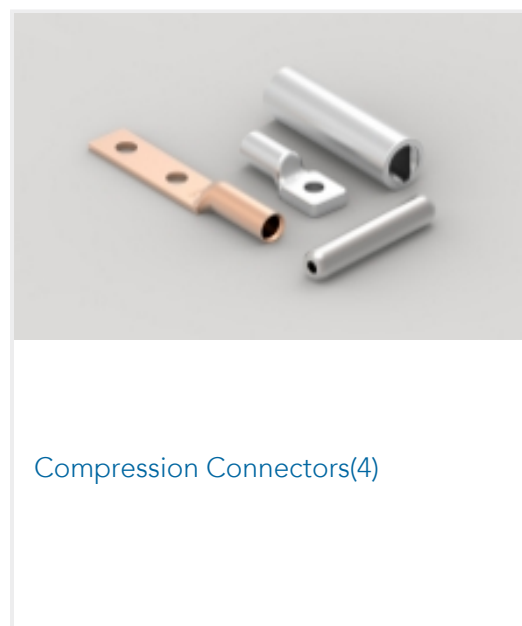
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

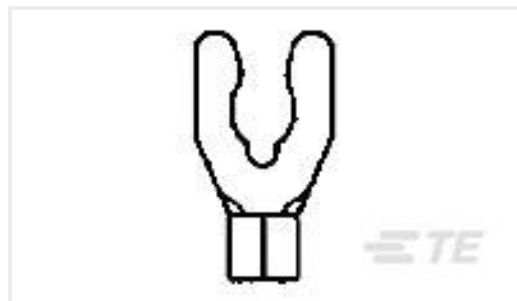
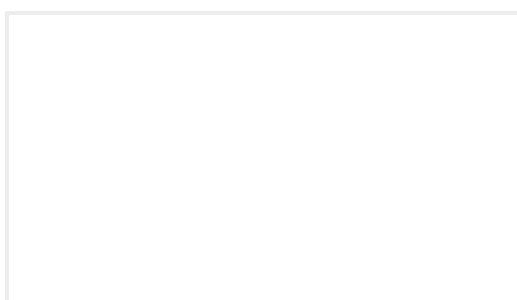
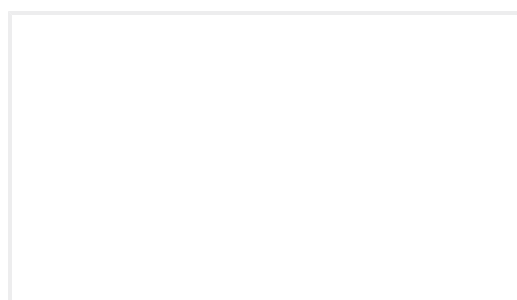


Quick Disconnects(425)



Splices(4)

## Customers Also Bought

TE Part #34854  
TERMINAL,PG R 12-10 10TE Part #53128-1  
TERMINAL,SOLIS SPR SPD 12-10TE Part #60764-2  
250 FASTON FLAG REC 18-14 AWG  
TPBRTE Part #41772  
250 FASTON REC 22-18 AWG TPBRTE Part #323136  
SOLIS SPDFLG 22-16COM22-18MIL6TE Part #53125-2  
TERM,SOLIS, SPR SPD, 16-14, #10,  
TAPETE Part #53125-1  
TERMINAL,SOLIS SPR SPD 16-14TE Part #53832-1  
SOLIS SP SPD22-16COM22-18MIL10TE Part #GA100K6MBD425  
MBD9-MBDTE Part #GA50K6A1271-6  
DISC - - BTC

## Documents

### Product Drawings

[FASTON ADAPTER .250 RECEPTACLE BR](#)

English

### CAD Files

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_61765-1\\_Y.2d\\_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_61765-1\\_Y.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_61765-1\\_Y.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

[FASTON Tabs](#)

English

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### Product Specifications

[Application Specification](#)

English

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### Agency Approvals

[CSA Certificate](#)

English

[CSA Certificate](#)

English