

2-160304-4 ✓ ACTIVE

FASTON | FASTON 250

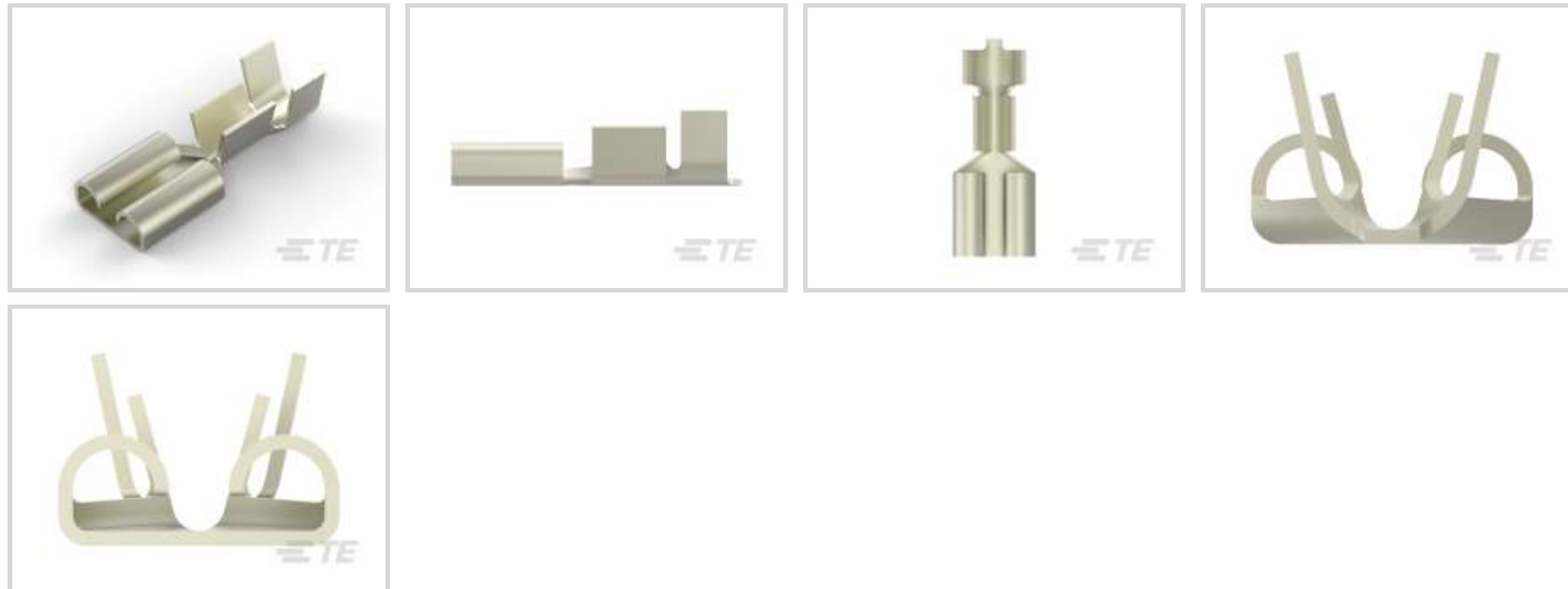
TE Internal #: 2-160304-4

Quick Disconnects, Receptacle, 17 – 14 AWG Wire Size, 1 – 2.5 mm<sup>2</sup> Wire Size, Mating Tab Width 6.35 mm [.25 in], Straight, Steel, FASTON 250

[View on TE.com >](#)



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: 1 – 2.5 mm<sup>2</sup>

Mating Tab Width: 6.35 mm [.25 in]

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

## Features

### Product Type Features

Insertion Force	Normal
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### Configuration Features

Connection Capacity	Single
Compatible With Wire & Cable Type	Discrete Wire

### Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	6.35 mm [.25 in]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Straight
Contact Base Material	Steel
Terminal Plating Material	Pre-Nickel
Crimp Type	F-Crimp
Barrel Type	Open

### Termination Features



Product Terminates To	Wire & Cable
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### Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

### Dimensions

Product Length	20.2 mm[.795 in]
Compatible Insulation Diameter Range	3 – 4.3 mm[.118 – .169 in]
Wire Size	1 – 2.5 mm <sup>2</sup>

### Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 250 °C[-40 – 482 °F]

### Industry Standards

Agency/Standard	CSA, UL
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### Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece/Carton

### Other

Line	Premier
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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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

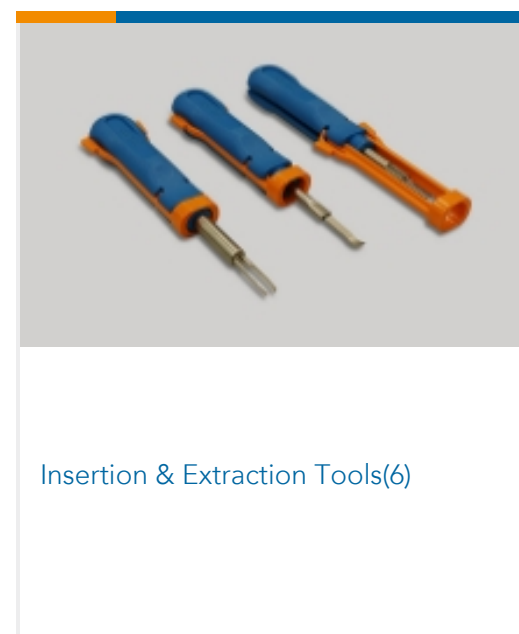
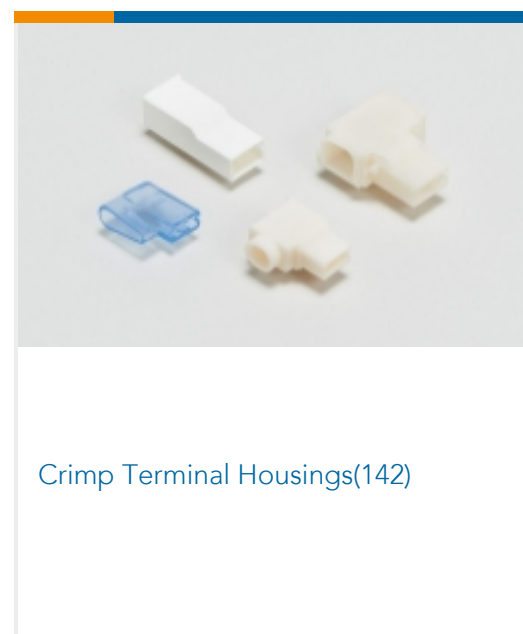
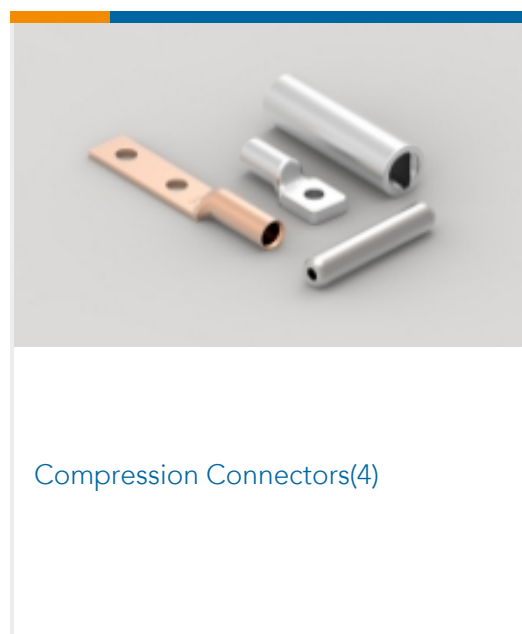
Product Compliance Disclaimer

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(135)



Quick Disconnects(445)



Splices(4)

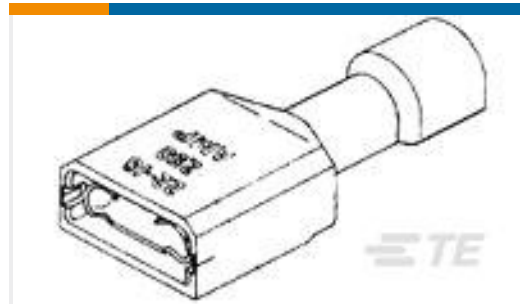
## Customers Also Bought



TE Part #66601-2  
III+ SKT,18-14,30AU/FL,LP



TE Part #556879-2  
PLUG HSG,AMPINNERGY WTB,2 POS



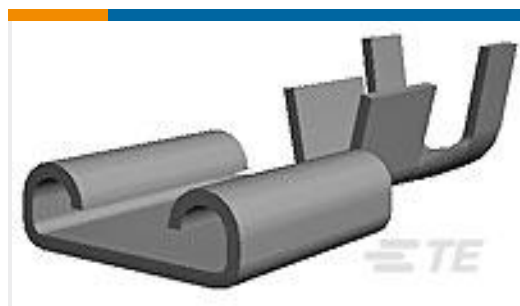
TE Part #3-520408-2  
ULTRA-FAST 250 ASY REC 16-14 AWG TPBR



TE Part #34111  
SOLIS R 22-16 COMM 22-18 MIL 8 TPBR



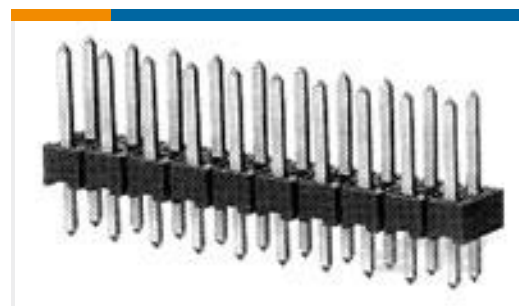
TE Part #3-292208-2  
MINI CT D/R DIP 32P V NAT



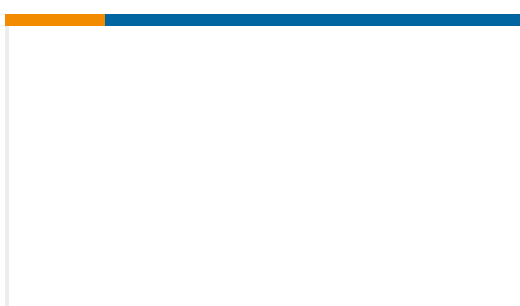
TE Part #4-160256-2  
250 FASTON,REC.,17-14 AWG,PNST



TE Part #292230-5  
1.5 MINI CT SGL V SMT W/BOSS 5



TE Part #3-826632-6  
36P AMPMODU II STIFT LEI



TE Part #878068-000  
S1005-KIT-1



TE Part #2-1103101-3  
HN.D.7.BU.C. 250 V

## Documents

### Product Drawings

[250 FASTON,REC.,14-17AWG,PNIPST](#)

English

### CAD Files

[3D PDF](#)

[3D](#)

### Customer View Model

[ENG\\_CVM\\_CVM\\_2-160304-4\\_O\\_c-2-160304-4-o.2d\\_dxf.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2-160304-4\\_O\\_c-2-160304-4-o.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2-160304-4\\_O\\_c-2-160304-4-o.3d\\_stp.zip](#)

English

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

**Product Specifications**

[Application Specification](#)

English