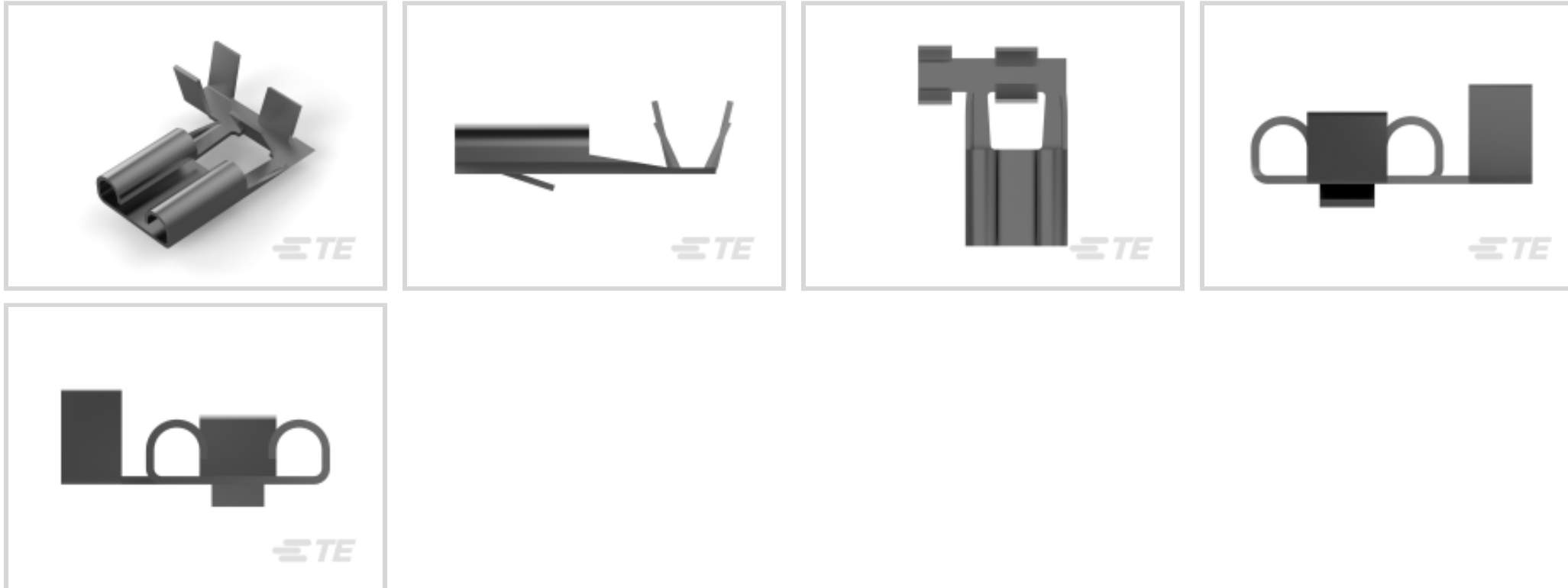




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: 1.03 – 2.62 mm<sup>2</sup>

Mating Tab Width: 7.92 mm [.312 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	7.92 mm [.312 in]
Mating Tab Thickness	.81 mm [.032 in]
Terminal Orientation	Flag
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	F-Crimp
Barrel Type	Open

### Termination Features

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Product Terminates To	Wire & Cable
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### Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Locking Lance

### Dimensions

Terminal Material Thickness	.41 mm[.016 in]
Product Length	17.6 mm[.692 in]
Compatible Insulation Diameter Range	3 – 4.3 mm[.118 – .17 in]
Wire Size	1.03 – 2.62 mm <sup>2</sup>

### Usage Conditions

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

### Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece/Carton

### Other

Terminals & Splices Comment	According to DIN 46340, Part 5
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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

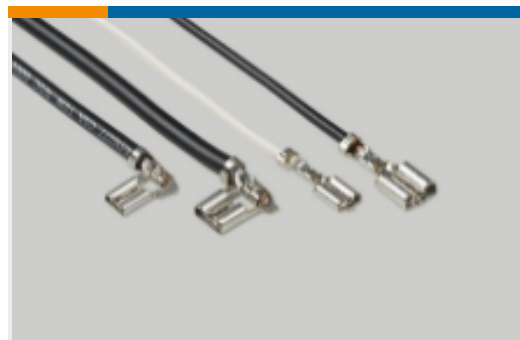


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

## Also in the Series | FASTIN-FASTON 312



Crimp Terminal Housings(13)



Quick Disconnects(13)

## Customers Also Bought



TE Part #1-292250-0  
CT P/HDR BOX H ASSY 10P W/KINK



TE Part #4-6609089-8  
16WGF1=F4338E



TE Part #1-1879453-9  
TE 1000W 33R 5% Bracket



TE Part #1625886-6  
1W SM M/OX 5% 33R



TE Part #2238106-1  
250 POS LOCK REC FLAG 12-10



TE Part #CV21254001  
RW-175-E-1/16-X-SP



TE Part #DT06-2S-P004  
PLG, 2P, GRY, N



TE Part #1-2600023-1  
2CCT GREY PLUG W/LARGE SEAL



## Documents

### Product Drawings

[FF 312 REC 1-2.5MM2 TPBR LP](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_180422-2\\_K\\_c-180422-2-k.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_180422-2\\_K\\_c-180422-2-k.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_180422-2\\_K\\_c-180422-2-k.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

### Product Specifications

[FASTIN-FASTON CONN. .110 INCH, .187 INCH, .250 INCH, .375 INCH SRS.](#)

English

[Product Specification](#)

English