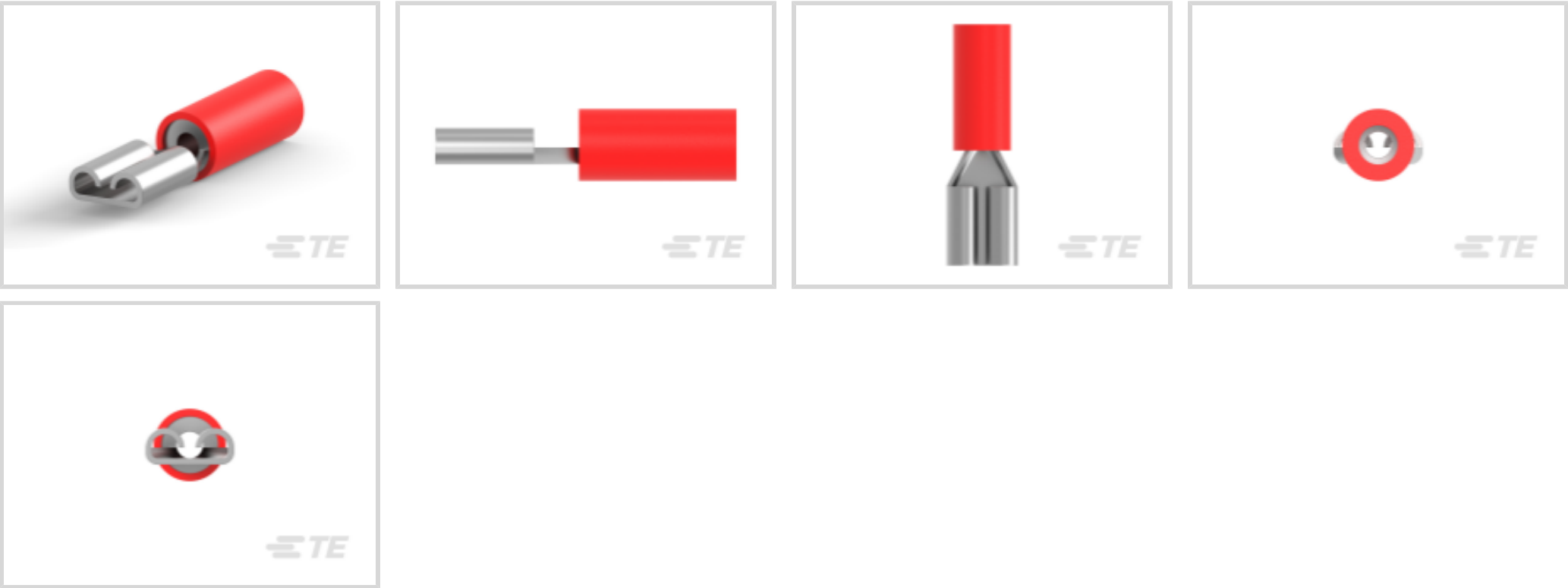




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **592 – 2960 CMA**

Mating Tab Width: **4.8 mm [.189 in]**

Features

Product Type Features

Insertion Force	Normal
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Insulation Material	Nylon
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Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	4.8 mm[.189 in]
Mating Tab Thickness	.5 mm[.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	Compression Crimp
Barrel Type	Closed

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	3.5 mm[.14 in]
Wire Size	592 – 2960 CMA

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Quantity	50
Packaging Method	Box

Other

Barrel Color	Red
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Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

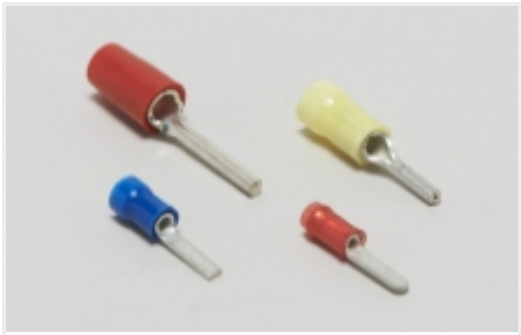
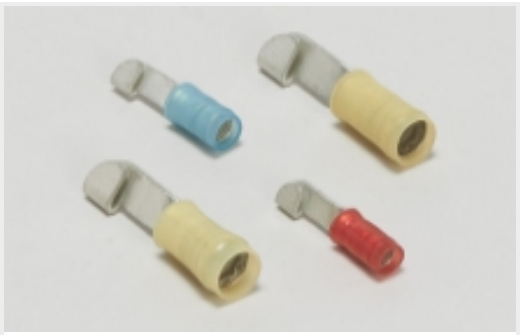
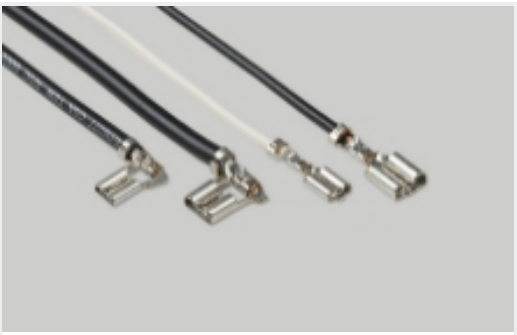
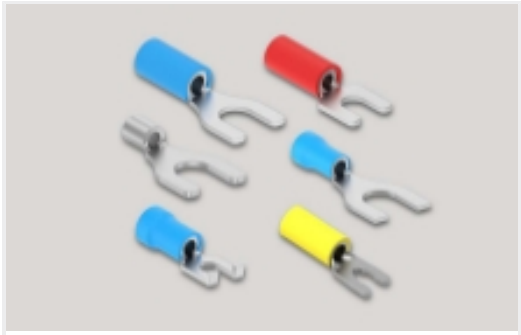
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2024 (240) Does not 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 | PIDG

 Compression Connectors(17)	 Crimp Wire Pins, Tabs & Ferrules(41)	 Knife Disconnects(11)	 Quick Disconnects(38)
 Ring Terminals(588)	 Spade Terminals(228)	 Special Purpose Terminals(1)	 Splices(41)

Customers Also Bought

 TE Part #2-320568-1 TERMINAL,PIDG R 12-10 8	 TE Part #1577647-1 TERMINAL RT PIDG PEEK STRATO 10 AWG
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Document

Product Drawings
SMP 9-0160481-1

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_8-1377174-5_C1.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_8-1377174-5_C1.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_8-1377174-5_C1.3d_stp.zip



English

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