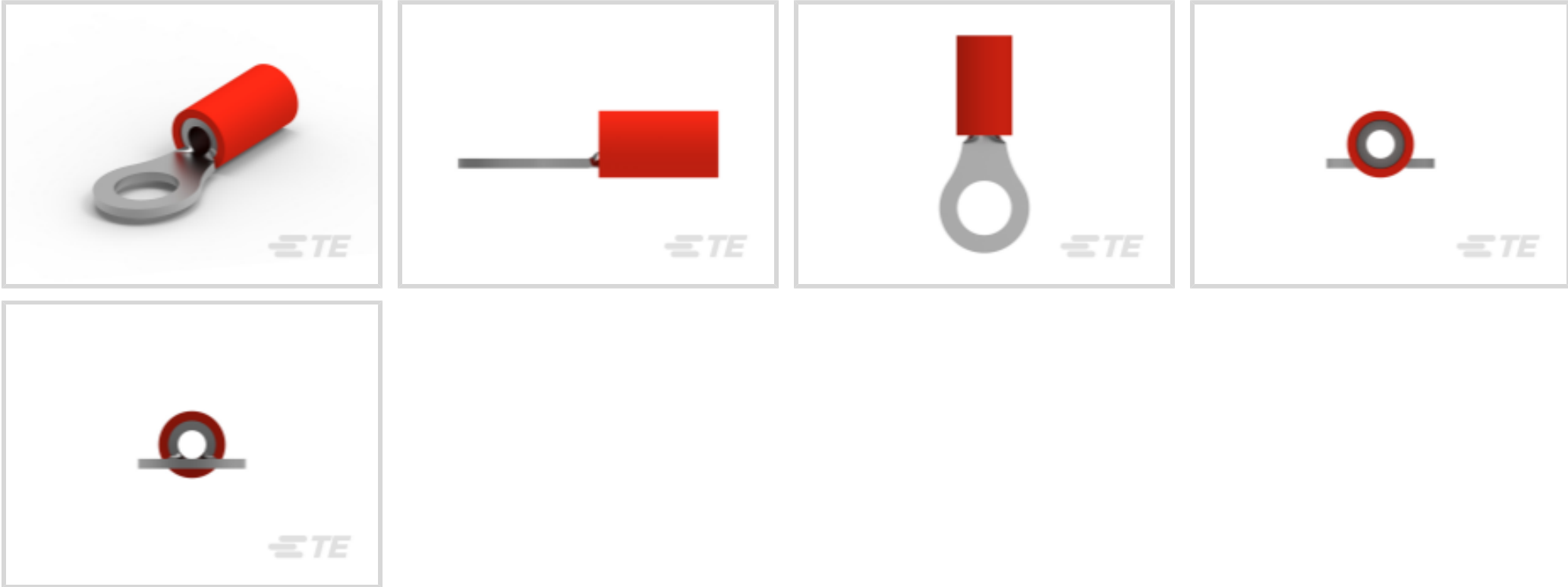




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 1 – 2.5 mm²

Stud Size: M5

Stud Diameter: 5.3 mm [.207 in]

Features

Product Type Features

Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M5
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	600 V
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Body Features

Product Weight	.979 g
Insulation Sleeve Color	Blue
Stripe Color	Blue

Contact Features

Barrel Type	Closed
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Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	1 – 2.5 mm ²
Stud Diameter	5.3 mm [.207 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	22.4 mm [.882 in]
Compatible Insulation Diameter (Max)	4.9 mm [.193 in]
Compatible Insulation Diameter Range	3 – 4.9 mm [.118 – .193 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	0 – 105 °C [0 – 221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC



Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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



TE Part # 169404
CERTI-LOK DIE



TE Part # 47387
DAHT PG PIDG 20-14 ASSY



TE Part # 58433-3
PRO CR ASSY, RBY IS9252

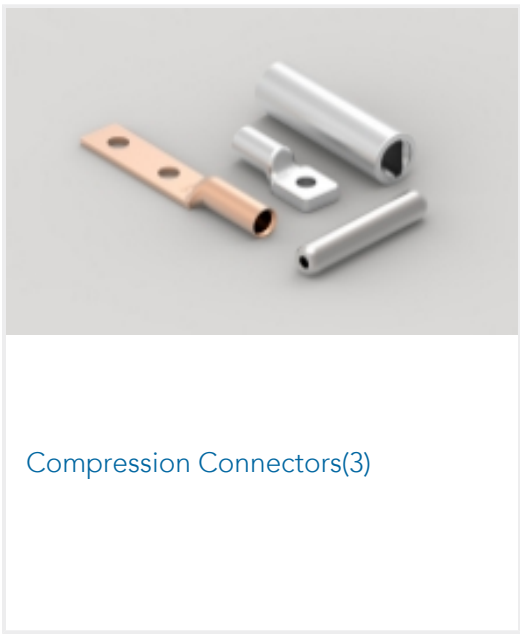


TE Part # 58423-1
DIE, RBY IS9252



TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

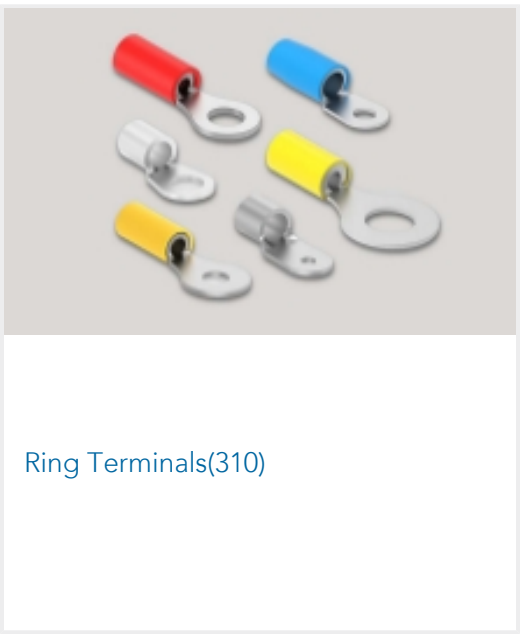
Also in the Series | PLASTI-GRIP



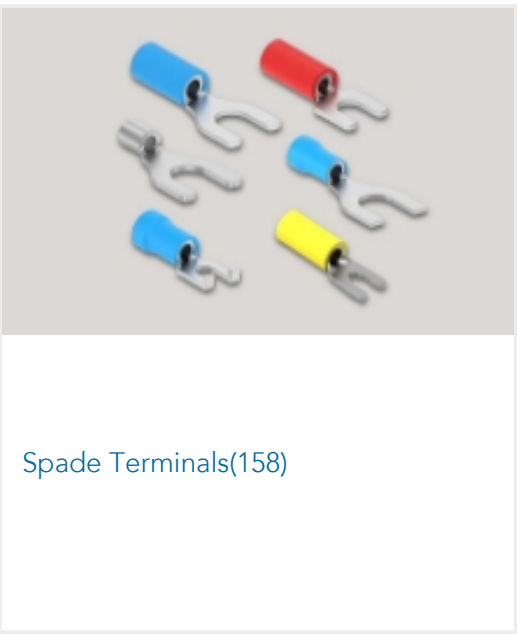
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)



Splices(45)

Customers Also Bought

TE Part #1676352-2
RN 0805 499R 0.1% 10PPM 1KRL

TE Part #1676363-3
RN 0805 4K99 0.1% 10PPM 5KRL

TE Part #2-1775099-0
ATX PWR CONN 2 BDLK 4 POS

TE Part #4-1775099-2
ATX PWR CONN 8 POS

TE Part #4-2176089-6
RP 1J 0.166W 33K2 0.1% 25PPM 1K RL

TE Part #6-2176307-3
RP 1E 0.1W 54K9 0.1% 25PPM 5K RL

TE Part #5-2176337-7
CRGCO 0402 470K 1%

TE Part #2302317-1
RA ASSY, 7 Row, Cent DP, MULTIGIG RT 2-S

TE Part #2302318-1
RA ASSY, 7Rw, Left Half, MULTIGIG RT 2-S

TE Part #2327672-1
RECEPT ASSY, RA, 56 POS, SLIVER 2.0

Documents

Product Drawings
16-14 F.E.P/G RING TONGUE
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_342144-1_N.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_342144-1_N.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_342144-1_N.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[PLASTI GRIP_QRG](#)

English

Product Specifications

[Application Specification](#)

English