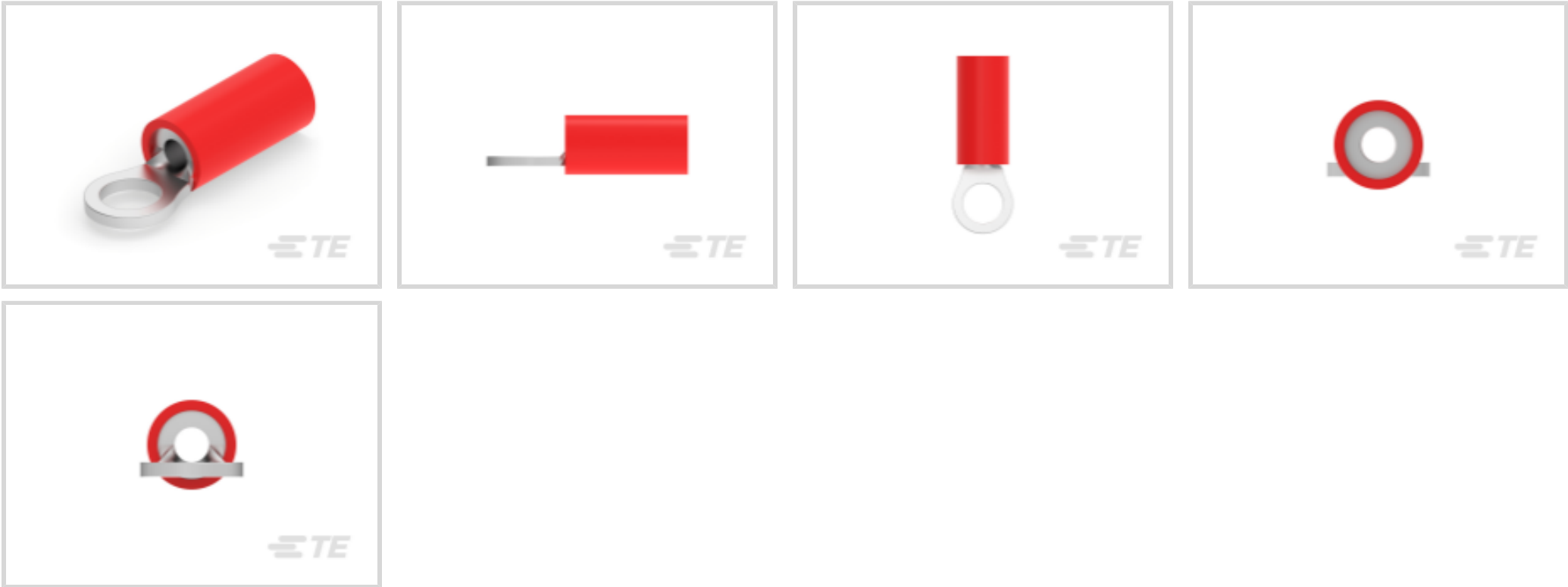




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 - 3260 CMA

Stud Size: #6, M3.5

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#6, M3.5
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Configuration Features

Number of Holes	1
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Body Features

Insulation Sleeve Color	Red
Stripe Color	Red
Product Weight	.592 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment



Wire Insulation Support	With
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Dimensions

Wire Size	509 - 3260 CMA
Stud Diameter	3.68 mm[.145 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	17.37 mm[.684 in]
Compatible Insulation Diameter (Max)	3.56 mm[.14 in]
Compatible Insulation Diameter Range	2.67 - 3.56 mm[.105 - .14 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[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	5000
Packaging Method	Tape Mounted

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 47386
DAHT PG PIDG 26-16 ASSY



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



TE Part # 58423-1
DIE, RBY IS9252

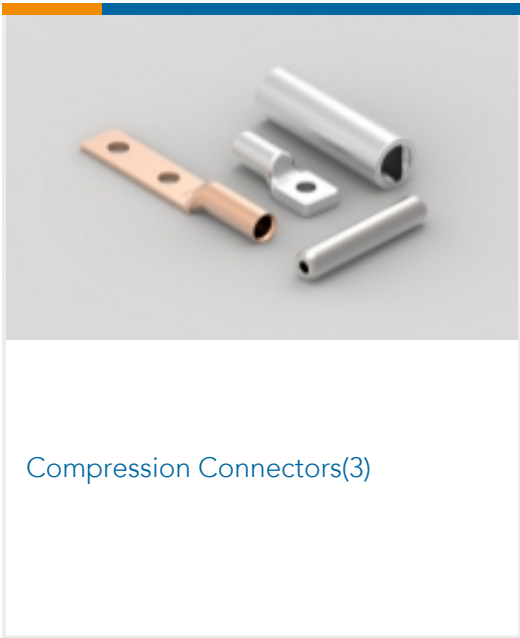


TE Part # 169404
CERTI-LOK DIE



TE Part # 1SET191001R0000
CRIMP-HT

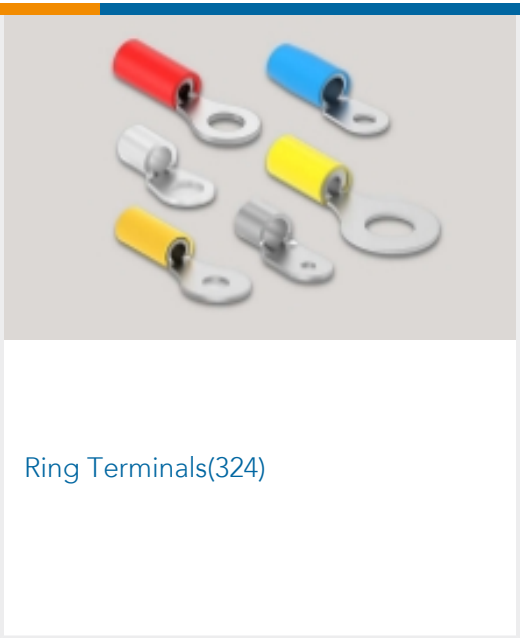
Also in the Series | PLASTI-GRIP



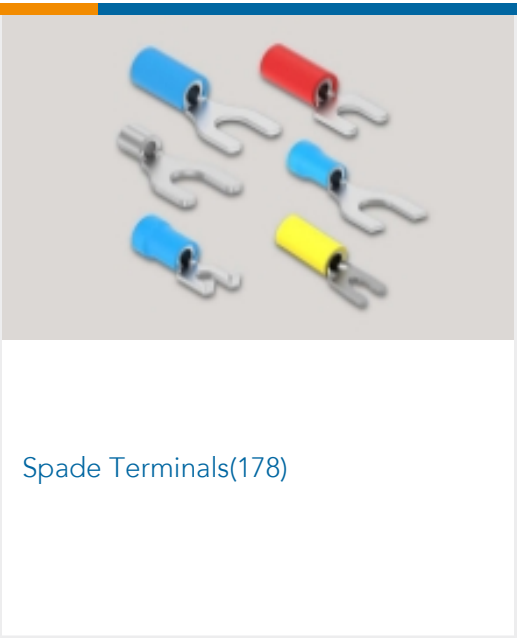
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(22)



Ring Terminals(324)



Spade Terminals(178)



Splices(47)

Customers Also Bought



TE Part # 63458-1
MAG-MATE POKE-IN TAB 020 PTPBR



TE Part # 8-1879208-8
CPF 0402 43K 0.1% 25PPM 1K RL



TE Part # 1676703-1
RN 0805 49R9 0.1% 10PPM CUT LENGTH



TE Part # 3-2176087-7
RP 1J 0.166W 162R 0.1% 25PPM 1K RL



TE Part # 5-2176087-4
RP 1J 0.166W 249R 0.1% 25PPM 1K RL



TE Part # 384812-E
M12 MALE, UNI CODE, 4P, 10.5MM THR, DI



TE Part # YD369-G66-BP400000
369 6 WAY INLINE 90 PCB REC, GOLD, PIN



TE Part # 4291-HGE-T-500-000
500MBAR GA. DIGITAL/ANALOG PRESSURE SENS



TE Part # 384814-E
M12 MALE, UNI CODE, 5P, 10.5MM THR, DI

Documents

Product Drawings

PG R 22-16 COMM 22-18 MIL 6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-34142-1_R.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_1-34142-1_R.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-34142-1_R.3d_stp.zip](#)

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[3D PDF](#)

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Customer View Model

[ENG_CVM_1-34142-1_P.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_1-34142-1_P.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-34142-1_P.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English