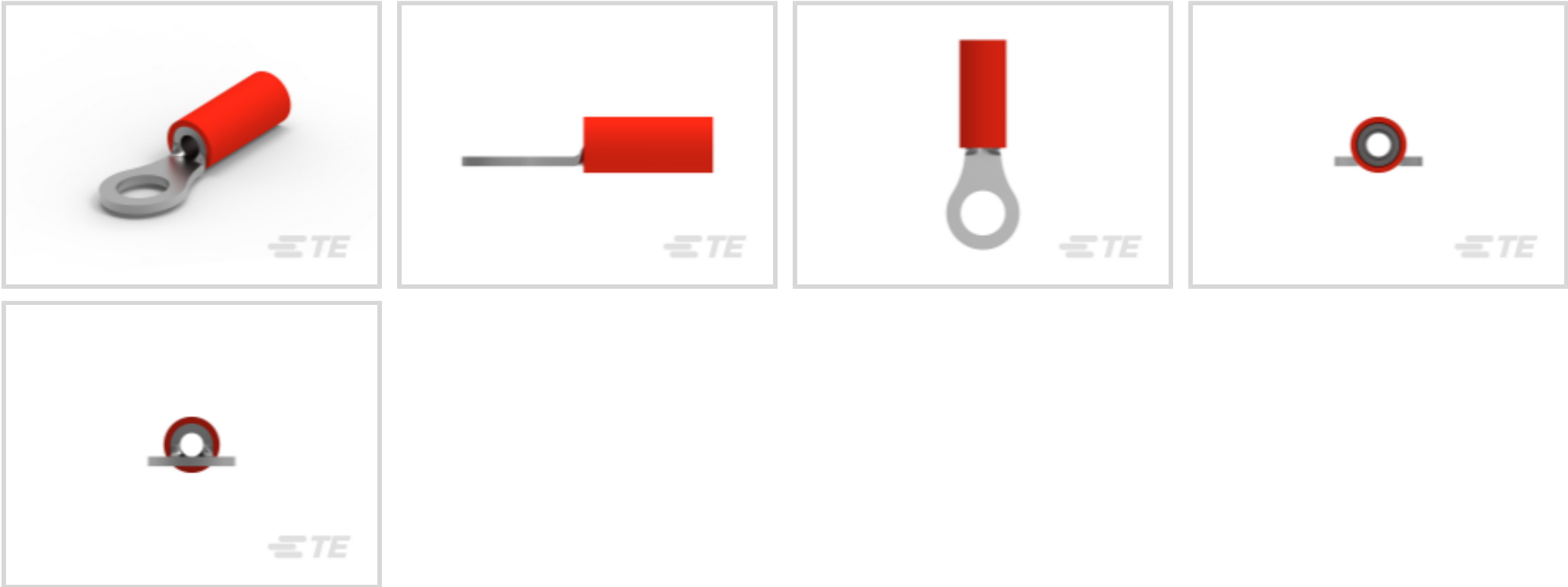




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: M4

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M4
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	None

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	20.24 mm[.797 in]
Compatible Insulation Diameter (Max)	3.18 mm[.125 in]



Compatible Insulation Diameter Range

2.03 – 3.18 mm[.08 – .125 in]

Usage Conditions

Insulation Option	Partially Insulated
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Operation/Application

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

Industry Standards

Compatible With Agency/Standards Products	UL
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Packaging Features

Packaging Method	Loose Piece
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Product Compliance

For compliance documentation, visit the product page on TE.com>

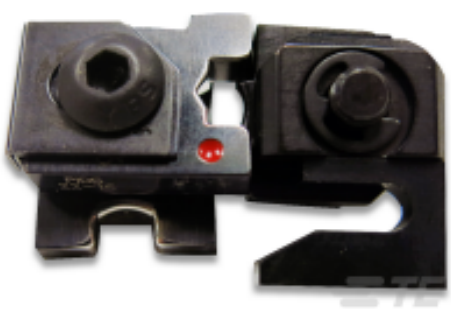
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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 # 47806-2
DIES PIDG 22-16 DIE SET



TE Part # 58423-1
DIE, RBY IS9252



TE Part # 47386
DAHT PG PIDG 26-16 ASSY



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

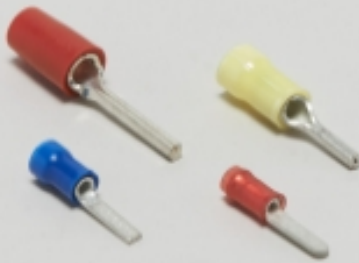


TE Part # 169404
CERTI-LOK DIE

Also in the Series | **PLASTI-GRIP**



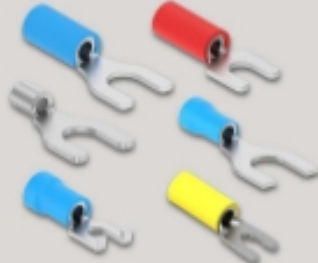
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)



Splices(45)

Customers Also Bought



TE Part #4-1879215-3
CPF 0402 11K8 0.1% 25PPM 1K RL



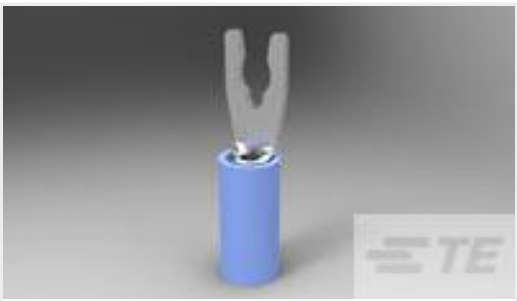
TE Part #5-1879215-7
CPF 0402 17K4 0.1% 25PPM 1K RL



TE Part #3-1879208-7
CPF 0402 330R 0.1% 25PPM 1K RL



TE Part #7-1879224-7
CPF 0603 22K1 0.1% 25PPM 1K RL



TE Part #52934
[TERMINAL,PIDG SPR SPD 16-14 5](#)



TE Part #8-2176092-9
[RP 2A 0.25W 6K65 0.1% 25PPM 1K RL](#)



TE Part #7-1879208-1
[CPF 0402 8K2 0.1% 25PPM 1K RL](#)



TE Part #3-2176094-4
[RP 2A 0.25W 267K 0.1% 25PPM 1K RL](#)



TE Part #3-1879215-3
[CPF 0402 8K87 0.1% 25PPM 1K RL](#)



TE Part #6-1879225-1
[CPF 0603 187K 0.1% 25PPM 1K RL](#)

Documents

Product Drawings

[PIDG WIRE TERM, #8, 22-16 AWG](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_171508-2_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_171508-2_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_171508-2_F.3d_stp.zip](#)

English

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

Product Specifications

English

[PIDG Solderless Terminals and Splice with Insulation Sleeve](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English