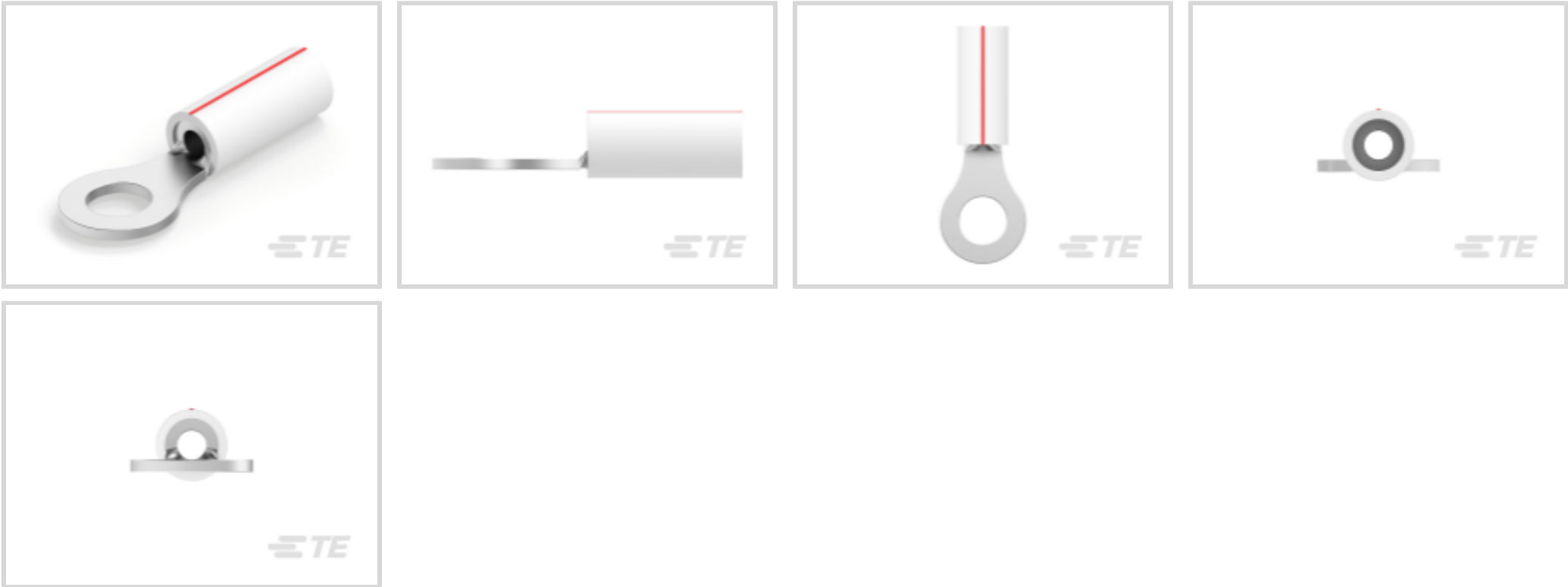




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Stud Diameter: [.171 in]

Wire Size: 509 – 3260 CMA

Features

Product Type Features

Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Product Weight	.953 g
Insulation Sleeve Color	Natural
Stripe Color	Red

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.171 in
Wire Size	509 – 3260 CMA
Tongue Thickness	.79 mm[.031 in]
Product Length	21.56 mm[.849 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
Operating Temperature Range	0 – 150 °C[0 – 302 °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	1000
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	No Restricted Materials 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 # 169400 CERTI-LOK FRAME W/O DIES	 TE Part # 59250 T-HEAD PIDG 26-14 ASSY	 TE Part # 58423-1 DIE, RBY IS9252	 TE Part # 47806-2 DIES PIDG 22-16 DIE SET
 TE Part # 47386 DAHT PG PIDG 26-16 ASSY	 TE Part # 58433-3 PRO CR ASSY, RBY IS9252	 TE Part # 59300 T-HEAD PIDG PG 26-16 ASSY	 TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY
 TE Part # 539691-2 ERGO DIE R.B.Y	 TE Part # 169404 CERTI-LOK DIE	 TE Part # 2063030-1 SDE DIESET, RBY, UL	

Also in the Series | PIDG



Compression Connectors(50)	Crimp Wire Pins, Tabs & Ferrules(39)	Hand Crimping Tools(2)	Knife Disconnects(11)
Ring Terminals(589)	Spade Terminals(228)	Special Purpose Terminals(1)	Splices(41)

Customers Also Bought

TE Part #2820103008 44A0111-18-0	TE Part #3699623001 44A0331-20-0/2/9	TE Part #9-160483-5 187 PIDG FASTON REC	TE Part #160655-4 FF 110 REC TERMINAL 20-15 AWG PTPPB
TE Part #165565-2 2,8 PIDG FASTON REC	TE Part #925595-1 MIN.SPRING RECEPT.	TE Part #926901-3 UNIV-MNL BUCHSE	TE Part #1857211-3 4-40 UNC Screw Retainer Kit Am
TE Part #1-2176082-1 EP 3W (S) 470R 5%	TE Part #1-2176082-3 EP 3W (S) 1K0 5%		

Documents



Product Drawings

PIDG PVF2 R 22-16COM22-18MIL 8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_696422-5_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_696422-5_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_696422-5_A.3d_stp.zip

English

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

Product Specifications

Application Specification

English