



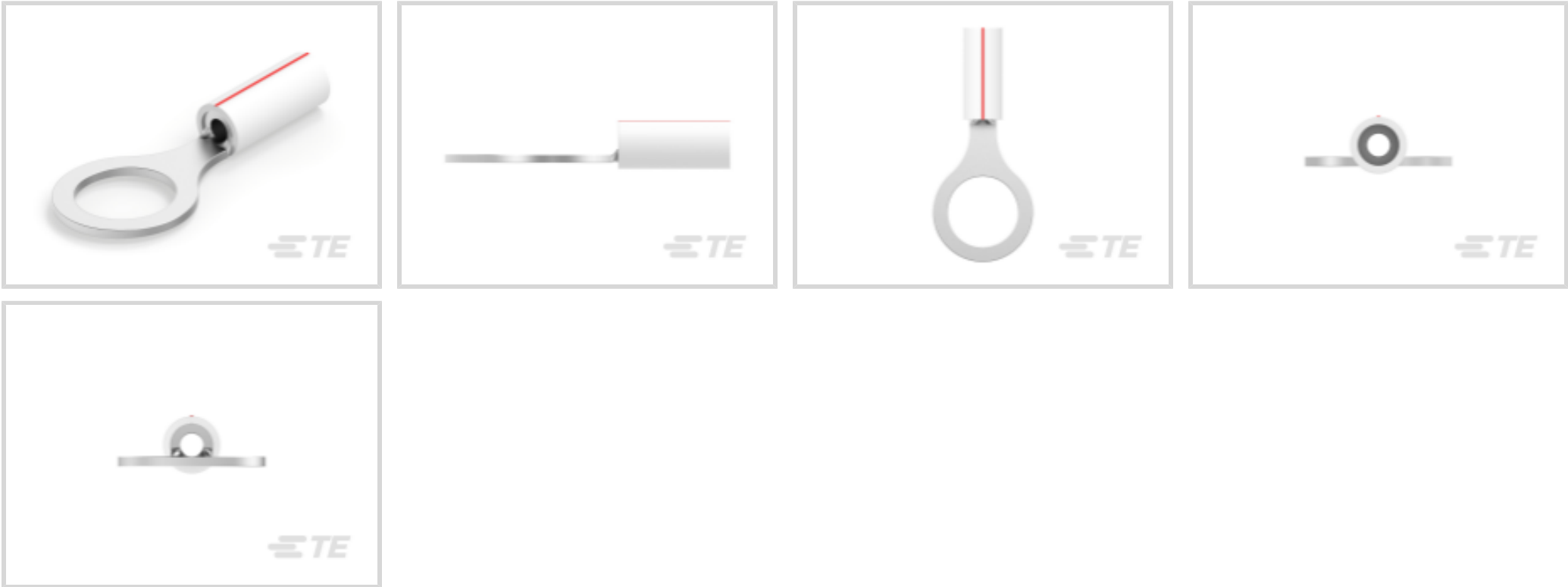
PIDG

TE Internal #: 696422-8

Closed Ring Tongue Terminal, 22 – 16 AWG, 5/16 / M8 Stud, .328 in Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: 5/16, M8

Features

Product Type Features

Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	5/16, M8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
-----------------	---

Body Features

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
-------------------------	------

Dimensions

	.08 in
Wire Size	509 – 3260 CMA
Tongue Thickness	.79 mm[.031 in]
Product Length	27.51 mm[1.083 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
-------------------	---------------------

Operation/Application

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

Industry Standards

Government Qualified Terminal	No
-------------------------------	----

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Product Compliance

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




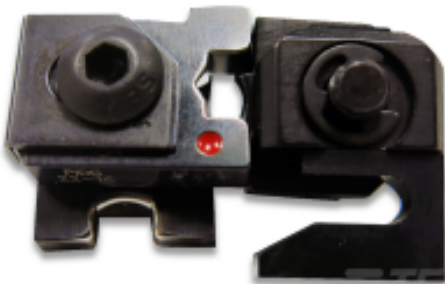







EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not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

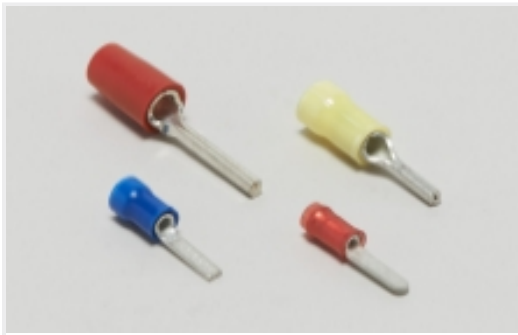
Compatible Parts

 <p>TE Part # 539691-2 ERGO DIE R.B.Y</p>	 <p>TE Part # 169404 CERTI-LOK DIE</p>	 <p>TE Part # 2063030-1 SDE DIESET, RBY, UL</p>	 <p>TE Part # 47806-2 DIES PIDG 22-16 DIE SET</p>
 <p>TE Part # 58423-1 DIE, RBY IS9252</p>	 <p>TE Part # 47386 DAHT PG PIDG 26-16 ASSY</p>	 <p>TE Part # 58433-3 PRO CR ASSY, RBY IS9252</p>	 <p>TE Part # 59300 T-HEAD PIDG PG 26-16 ASSY</p>
 <p>TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY</p>	 <p>TE Part # 169400 CERTI-LOK FRAME W/O DIES</p>	 <p>TE Part # 59250 T-HEAD PIDG 26-14 ASSY</p>	

Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



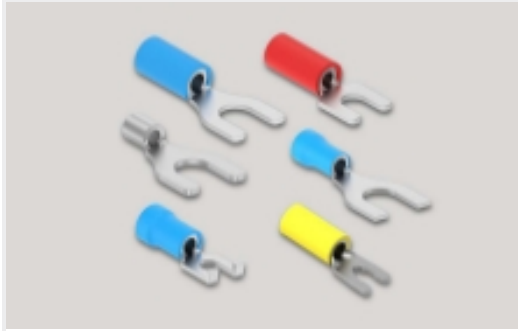
Knife Disconnects(11)



Quick Disconnects(38)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #5-1618398-0
EV100AAANA=CONTACTOR, SPST-NO 9-36Vdc



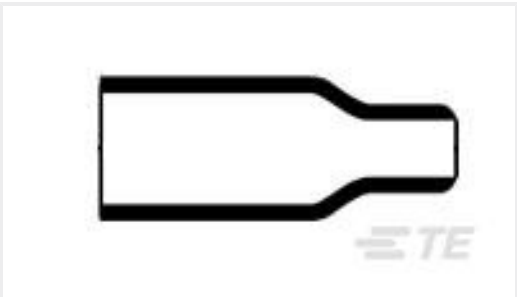
TE Part #YD369-MP66-NP10000
369 6 WAY SHIELDED PLUG, CRIMP, PIN



TE Part #NB20164001
VERSAFIT-1/8-0-SP



TE Part #980892-000
1330-3300-10



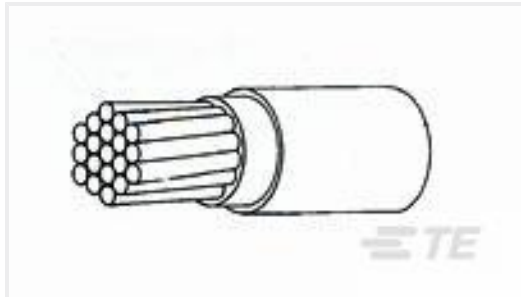
TE Part #814308-000
202A111-3-0



TE Part #2-1617805-8
TD229-1001P=TDFR 1 SEC M83726/29-1001P



TE Part #101273-000
S03-07-R



TE Part #2820393012
44A0111-22-9



TE Part #F55931-000
1966-RIBBON



TE Part #650784-000
T300-RIBBON-WH

Documents

696422-8

Closed Ring Tongue Terminal, 22 – 16 AWG, 5/16 / M8 Stud, .328 in Stud Diameter,
Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG



Product Drawings

[PIDG PVF2 22-16COM22-18MIL5/16](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_696422-8_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_696422-8_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_696422-8_A.3d_stp.zip](#)

English

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