

### **PIDG**

TE Internal #: 696422-6

Closed Ring Tongue Terminal, 22 – 16 AWG, #10 Stud, .197 in Stud

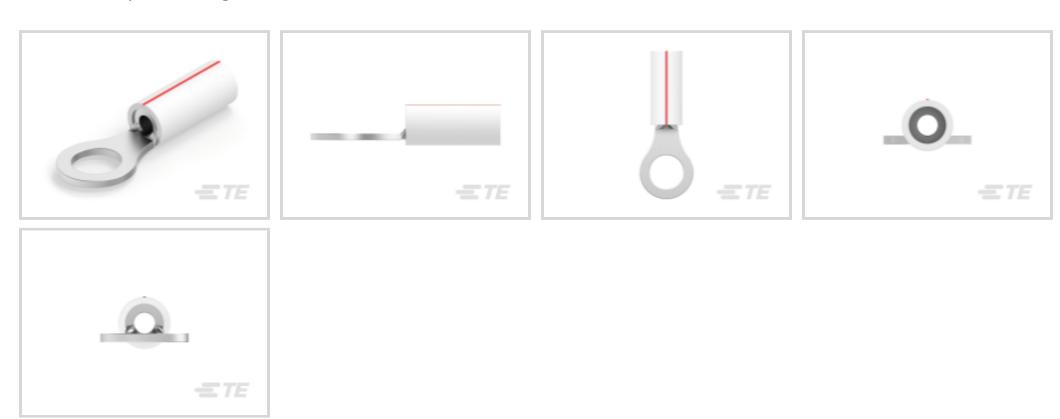
Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated,

PIDG

View on TE.com >



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **509 – 3260 CMA** 

Stud Size: #10

## **Features**

### **Product Type Features**

Product Type Features	
Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Number of Holes	1
Body Features	
Product Weight	.895 g
Insulation Sleeve Color	Natural
Stripe Color	Red
Contact Features	
Barrel Type	Closed
Terminal Orientation	Straight

Tin

Terminal Plating Material



## Mechanical Attachment

Wire Insulation Support	With
Dimensions	
	.08 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
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











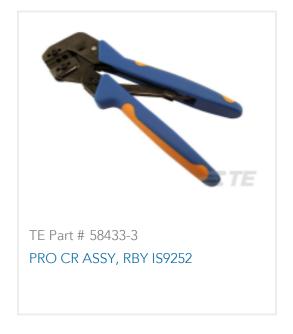












Also in the Series | PIDG





Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



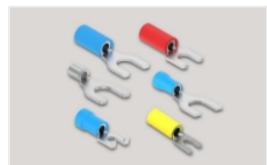
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

# Customers Also Bought



TE Part #324046 TERMINAL,T-N R 6 10



TE Part #696424-5
TERMINAL,PIDG PVF2 R 12-10 8



TE Part #696422-4
PIDG PVF2 R 22-16COM22-18MIL 6



TE Part #696424-6
TERMINAL,PIDG PVF2 R 12-10 10



TE Part #52043-2
TERMINAL R PG 4 10



TE Part #324051 TERMINAL,T-N R 4 5/16



TE Part #696422-5
PIDG PVF2 R 22-16COM22-18MIL 8



TE Part #696422-3
PIDG PVF2 R 22-16COM22-18MIL 6



TE Part #696423-4
TERMINAL,PIDG PVF2 R 16-14 6



TE Part #6485470001 CM-SCE-1/4-4H-9

## **Documents**



## **Product Drawings**

PIDG PVF2 22-16COMM22-18MIL 10

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_696422-6\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_696422-6\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_696422-6\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.