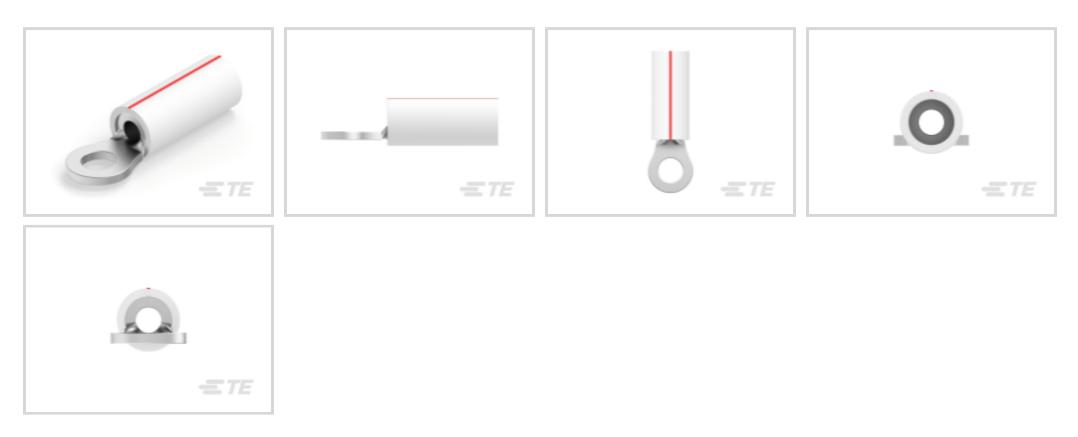
696422-2 - ACTIVE

PIDG

TE Internal #: 696422-2 Closed Ring Tongue Terminal, 22 – 16 AWG, #4 Stud Size, .119 in Stud Diameter, Closed Barrel, Straight, Tin, 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: #4

Features

Product Type Features

Terminal Features

Sheared



Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#4
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Number of Holes	1
Body Features	
Product Weight	.706 g
Insulation Sleeve Color	Natural
Stripe Color	Red
Contact Features	
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin
Mechanical Attachment	

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Closed Ring Tongue Terminal, 22 – 16 AWG, #4 Stud Size, .119 in Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG



Wire Insulation Support	With
Dimensions	
	.119 in
Wire Size	509 – 3260 CMA
Tongue Thickness	.79 mm[.031 in]
Product Length	17.2 mm[.677 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	150 °C[302 °F]
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
Other	
Terminals & Splices Comment	Marking: Commercial 22-16- Military 22-18 in accordance with MIL-T-7928.
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 2023 (235)

Halogen Content

09/27/2023 11:10AM | Page 2

Candidate List Declared Against: JUNE

Not Low Halogen - contains Br or Cl > 900

Does not contain REACH SVHC

2023 (235)

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Closed Ring Tongue Terminal, 22 – 16 AWG, #4 Stud Size, .119 in Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG



ppm.

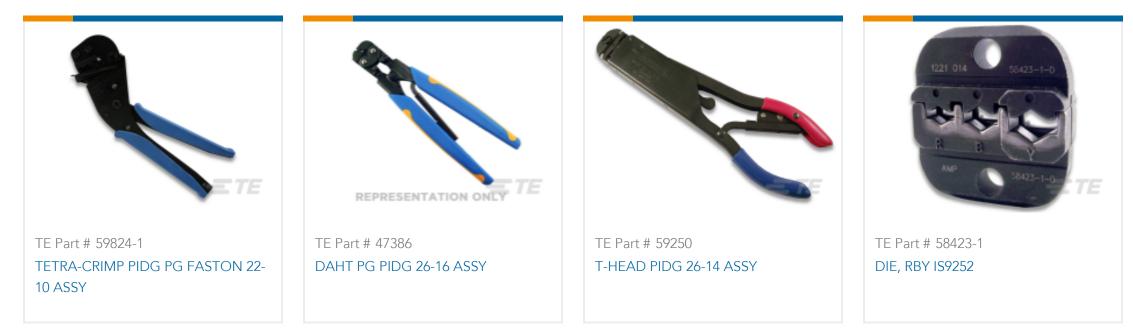
Solder Process Capability

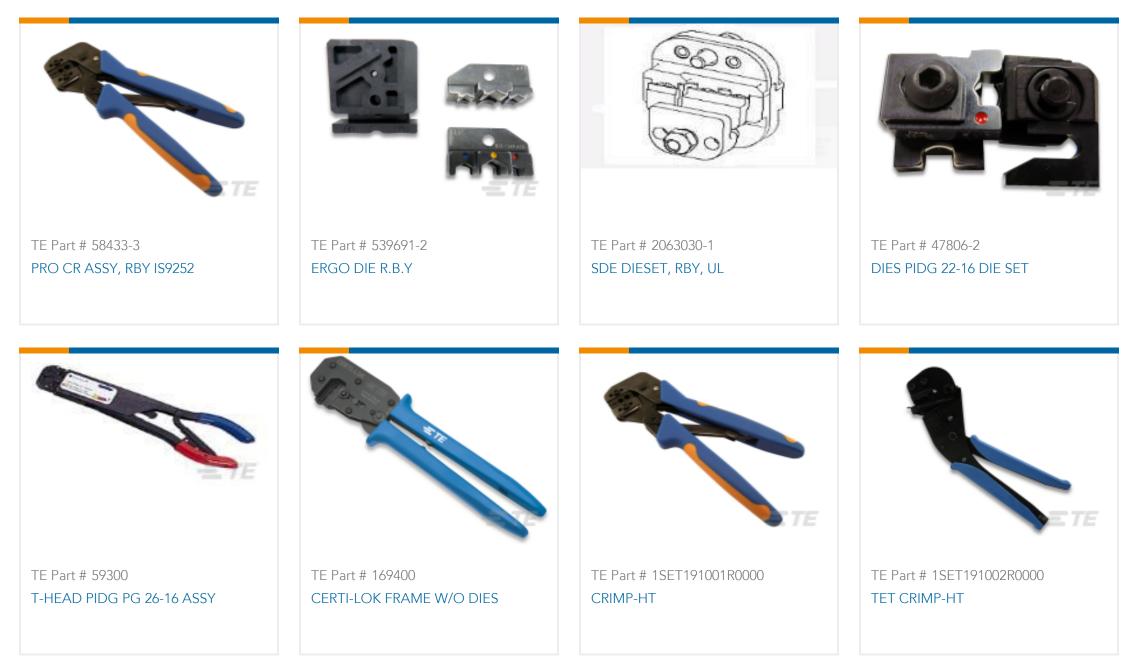
Not applicable for solder process capability

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





Closed Ring Tongue Terminal, 22 – 16 AWG, #4 Stud Size, .119 in Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG

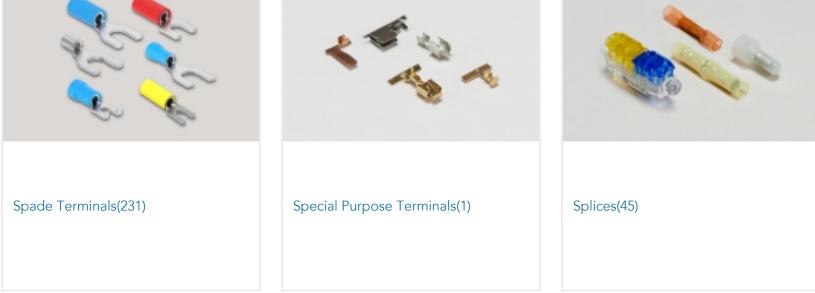




Also in the Series | PIDG



Knife Disconnects(11)	PCB Terminals(7)	Quick Disconnects(49)	Ring Terminals(607)



Customers Also Bought



Closed Ring Tongue Terminal, 22 – 16 AWG, #4 Stud Size, .119 in Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG







Documents

Product Drawings PIDG PVF2 22-16COMM 22-18MIL 4

English

CAD Files 3D PDF

3D

Customer View Model ENG_CVM_CVM_696422-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_696422-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_696422-2_A.3d_stp.zip

English

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

Datasheets & Catalog Pages RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English

Product Specifications

Application Specification

English

Product Environmental Compliance TE Material Declaration

Closed Ring Tongue Terminal, 22 – 16 AWG, #4 Stud Size, .119 in Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG



English