# 696424-8 - ACTIVE

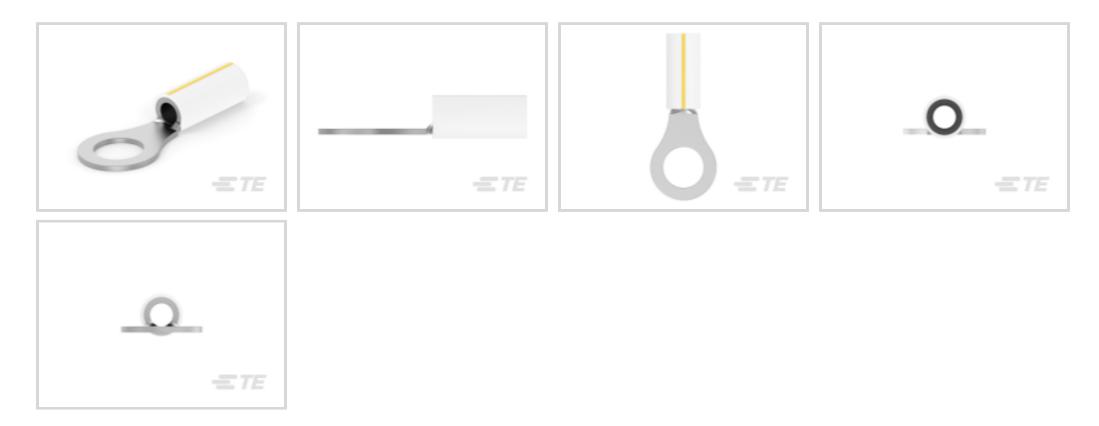
#### PIDG

TE Internal #: 696424-8 Closed Ring Tongue Terminal, 12 – 10 AWG, 5/16 / M8 Stud, 8.33

mm [.328 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PIDG

#### View on TE.com >

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 6654 – 12066 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				
Product Weight	3 g			
Stripe Color	Yellow			
Contact Features				
Barrel Type	Closed			
Terminal Orientation	Straight			
Terminal Plating Material	Tin			
Mechanical Attachment				

**C** For support call+1 800 522 6752

#### 696424-8

Closed Ring Tongue Terminal, 12 – 10 AWG, 5/16 / M8 Stud, 8.33 mm [.328 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PIDG



Wire Insulation Support	With	
Dimensions		
Wire Size	6654 – 12066 CMA	
Stud Diameter	8.33 mm[.328 in]	
Tongue Thickness	.99 mm[.039 in]	
Product Length	33.7 mm[1.327 in]	
Compatible Insulation Diameter (Max)	5.84 mm[.23 in]	
Compatible Insulation Diameter Range	3.81 – 5.84 mm[.15 – .23 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	500	

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: JUNE 2024 (241) 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			

#### 696424-8

Closed Ring Tongue Terminal, 12 – 10 AWG, 5/16 / M8 Stud, 8.33 mm [.328 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PIDG



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

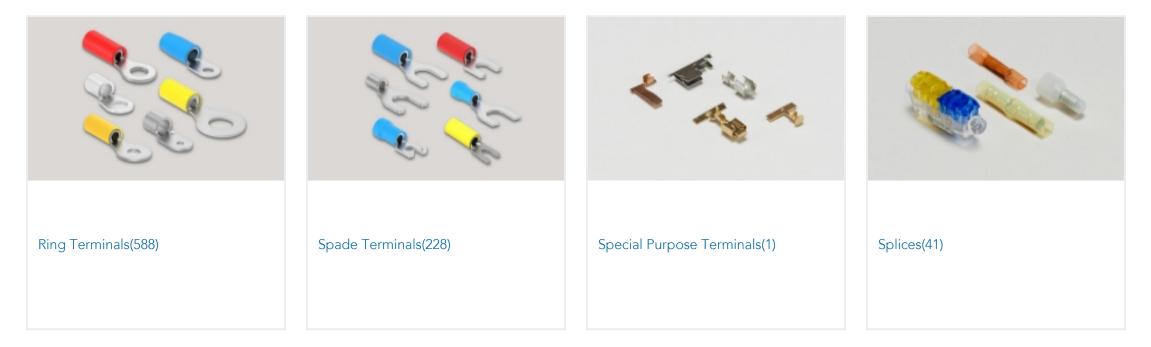
# **Compatible Parts**



# Also in the Series | PIDG



	Le le		
Compression Connectors(17)	Crimp Wire Pins, Tabs & Ferrules(41)	Hand Crimping Tools(2)	Knife Disconnects(11)

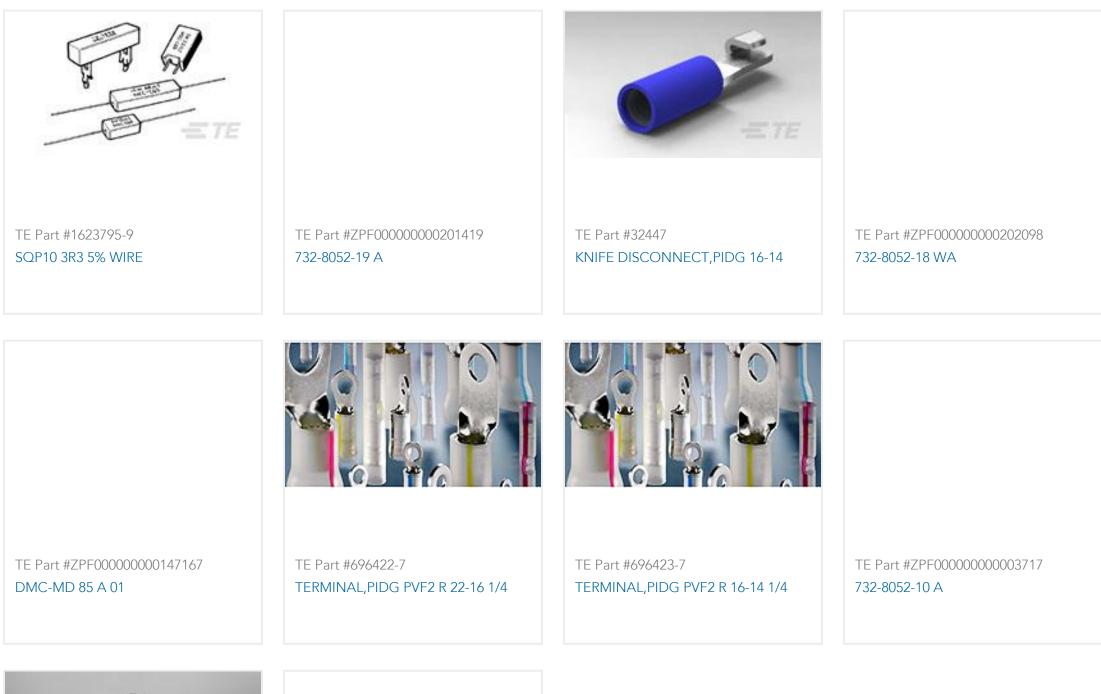


### Customers Also Bought

#### 696424-8

Closed Ring Tongue Terminal, 12 – 10 AWG, 5/16 / M8 Stud, 8.33 mm [.328 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PIDG







### Documents

Product Drawings TERMINAL, PIDG PVF2 R 12-10

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_696424-8\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_696424-8\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_696424-8\_A.3d\_stp.zip

English

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