PIDG

TE Internal #: 2-323914-2

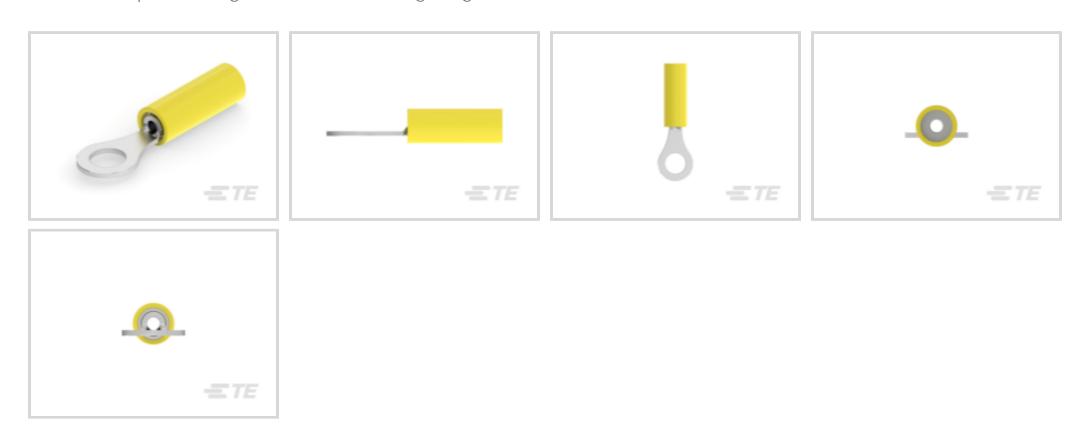
Closed Ring Tongue Terminal, 24 AWG, M2.5 Stud, 3.02 mm [.119 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially

Insulated, PIDG

View on TE.com >



Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **475 CMA**Stud Size: **M2.5**

Stud Diameter: 3.02 mm [.119 in]

All PIDG Ring Tongue Terminals (410)

Features

Product Type Features

Terminal Features	Inspection Slot	
Ring Terminal Product Type	Closed Ring Tongue Terminal	
Stud Size	M2.5	
Sealable	No	
Wire Insulation Support Retention Type	Insulation Restriction	
Configuration Features		
Number of Holes	1	
Electrical Characteristics		
Voltage Rating	300 V	
Body Features		
Product Weight	.45 g	
Stripe Color	Blue	



Military Part Class	Class II		
Barrel Type	Closed		
Terminal Orientation	Straight		
Terminal Plating Material	Tin		
Mechanical Attachment			
ire Insulation Support With			
Dimensions			
Wire Size	475 CMA		
Stud Diameter	3.02 mm[.119 in]		
Tongue Thickness	.79 mm[.031 in]		
Product Length	16.41 mm[.646 in]		
Compatible Insulation Diameter (Max)	1.4 mm[.055 in]		
Compatible Insulation Diameter Range	.79 – 1.4 mm[.031 – .055 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	1		
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 2021 (211)



				0 // 10
1)oes	not a	contain	REACH	SVHC

Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in
	other sources.

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 # 47806-2 DIES PIDG 22-16 DIE SET



TE Part # 59275
T-HEAD PIDG PG SH 26-20 ASSY









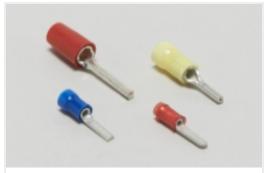




Also in the Series | PIDG



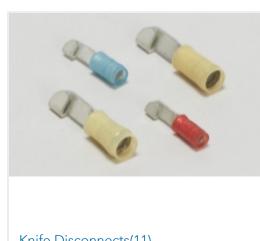
Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



Hand Crimping Tools(2)

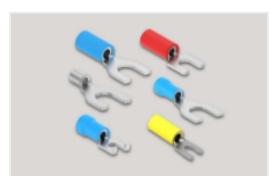


Knife Disconnects(11)





Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

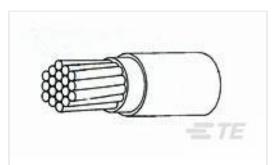
Customers Also Bought



TE Part #104483-3 20 SHORT PT RCPT HSG DR .100CL



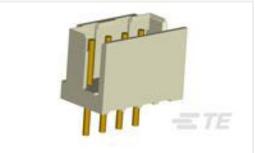
TE Part #794191-1 06P MINI UMNL2 CAP HSG UL94V0



TE Part #CR5130-000 44A0311-12-3



TE Part #084483-000 CWT-9005



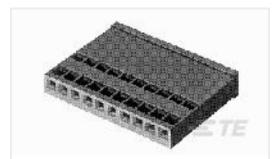
TE Part #292132-8
CT P/HDR BOX V 8P NAT



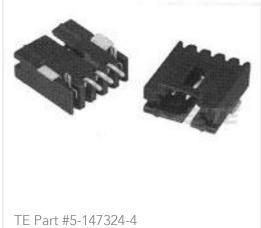
TE Part #640713-2 02P UMNL STR/RELIEVE



TE Part #1-1971773-4
PTL 1X4 PLUG HSG STD TEMP KEY A
NAT



TE Part #1-87175-4
06 LOCKING CLIP HSG SR .100CL



05 MTE HDR SRRA SMT.100CL



Documents

Product Drawings

TERMINAL, PIDG R IR 24 4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-323914-2_W.2d_dxf.zip

Closed Ring Tongue Terminal, 24 AWG, M2.5 Stud, 3.02 mm [.119 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG



English

Customer View Model

ENG_CVM_CVM_2-323914-2_W.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-323914-2_W.3d_stp.zip

English

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