PIDG

TE Internal #: 2-320573-2

Closed Ring Tongue Terminal, 20 AWG, 3/8 Stud, 9.53 mm [.375 in]

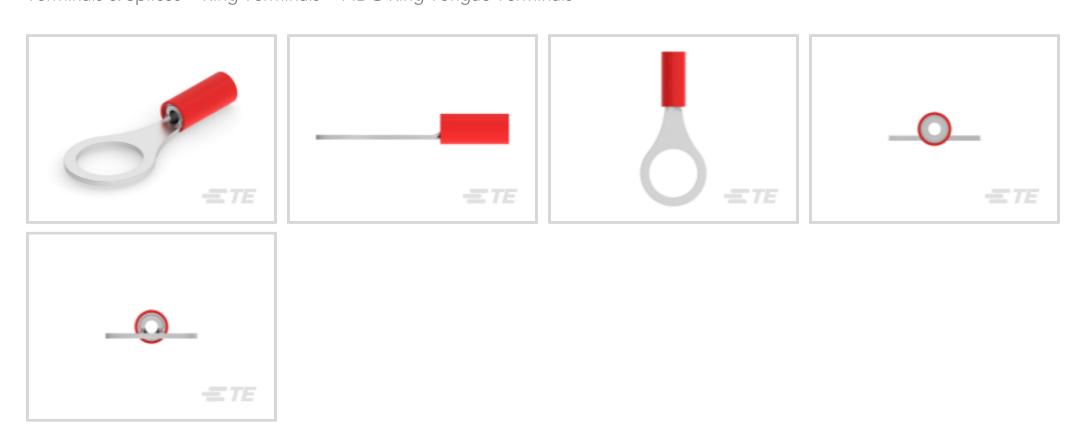
Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially

Insulated, PIDG

View on TE.com >



Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 1186 CMA

Stud Size: 3/8

All PIDG Ring Tongue Terminals (410)

Features

Product Type Features

Product Type Features	
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	3/8
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	1.241 g
Stripe Color	Red
Contact Features	

Class I

Military Part Class



Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Wire Size	1186 CMA
Stud Diameter	9.53 mm[.375 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	30.94 mm[1.218 in]
Compatible Insulation Diameter (Max)	2.79 mm[.11 in]
Compatible Insulation Diameter Range	1.17 – 2.79 mm[.046 – .11 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	Yes
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

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC

Free

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









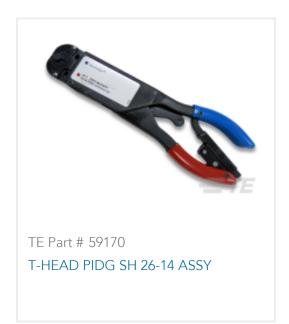




















Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



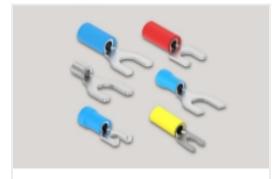
Hand Crimping Tools(2)



Knife Disconnects(11)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #1924879-2 GET, FEM TERM, AG, THIN, B-CRI



TE Part #51864-7 TERMINAL,PIDG R IR 16 10



TE Part #324955 TERMINAL,SOLIS R 16-14 8

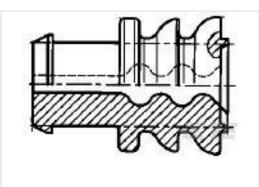




TE Part #144586-000 MFT-MT2000-NO.65-X-SP



TE Part #2-165008-1 P.G. SPADE



TE Part #828985-1 RUBBER PLUG >2,5-4,0MM2







Documents

Product Drawings

TERMINAL, PIDG R IR 20 3/8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-320573-2_Z.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-320573-2_Z.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-320573-2_Z.3d_stp.zip

English

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

Instruction Sheets

Instruction Sheet (U.S.)

English