

### PIDG

TE Internal #: 329636

Closed Ring Tongue Terminal, 24 – 20 AWG, #2 / M2 Stud Size, 2.36 mm [.093 in] Stud Diameter, Closed Barrel, Straight, Tin,

Partially Insulated, PIDG

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Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **320 – 1290 CMA** 

Stud Size: #2, M2

All PIDG Ring Tongue Terminals (414)

## **Features**

## **Product Type Features**

Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#2, M2
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Number of Holes	1
Electrical Characteristics	
Voltage Rating	300 V
Body Features	
Product Weight	.362 g
Contact Features	
Barrel Type	Closed



Terminal Orientation	Straight
Terminal Plating Material	Tin
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Wire Size	320 – 1290 CMA
Stud Diameter	2.36 mm[.093 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	14.96 mm[.589 in]
Compatible Insulation Diameter (Max)	2.54 mm[.1 in]
Compatible Insulation Diameter Range	1.02 – 2.54 mm[.04 – .1 in]
Usage Conditions	
Insulation Option	Partially Insulated
Operating Temperature Range	288 °C[550 °F]
Operation/Application	
Compatible With Wire Dage Material	
Compatible With Wire Base Material	Copper
Compatible With Wire Base Material  Compatible With Wire Plating Material	Copper Tin
Compatible With Wire Plating Material	
Compatible With Wire Plating Material  Industry Standards	Tin
Compatible With Wire Plating Material  Industry Standards  Government Qualified Terminal	Tin

# **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) Candidate List Declared Against: JUNE 2023 (235) 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







Crimp Terminal Housings(1)



Crimp Wire Pins, Tabs & Ferrules(41)



Hand Crimping Tools(2)



Knife Disconnects(11)



PCB Terminals(7)



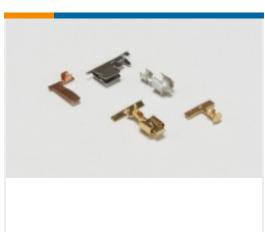
Quick Disconnects(49)



Ring Terminals(607)







Special Purpose Terminals(1)



# Customers Also Bought



















## **Documents**

**Product Drawings** 

TERMINAL, PIDG R 24-20 2

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_329636\_F.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_329636\_F.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_329636\_F.3d\_stp.zip

English

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

Datasheets & Catalog Pages

PIDG TERMINALS & SPLICES Quick Reference Guide

English

**Product Specifications** 

**Application Specification** 

English

**Product Environmental Compliance** 

**Product Compliance** 

English

**Product Compliance** 

English