### **PIDG**

TE Internal #: 134021-1

Closed Ring Tongue Terminal, 16 AWG, M5 Stud, 5.21 mm [.205 in]

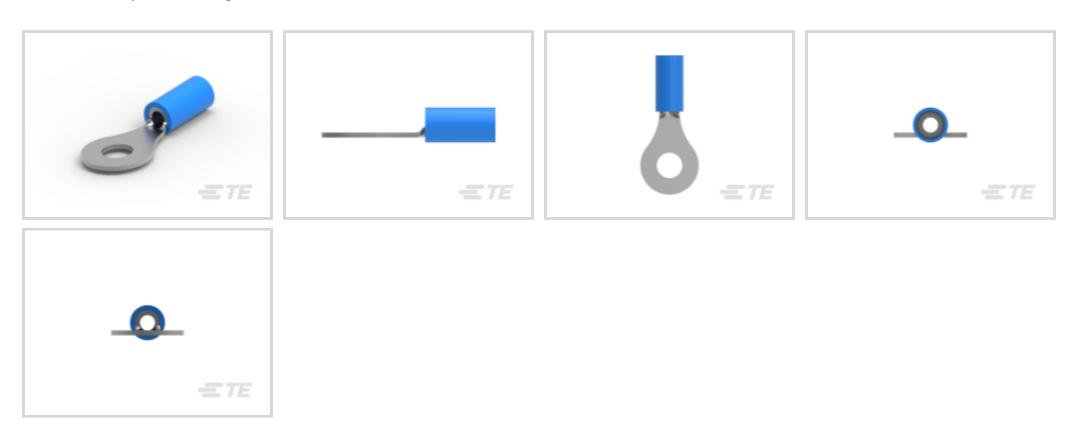
Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially

Insulated, PIDG

View on TE.com >



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 3260 CMA

Stud Size: M5

## **Features**

## **Product Type Features**

Product Type Features	
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M5
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	1.58 g
Insulation Sleeve Color	Blue
Stripe Color	Blue
Contact Features	
Barrel Type	Closed

Straight

Terminal Orientation



Terminal Plating Material	Tin
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Wire Size	2050 – 3260 CMA
Stud Diameter	5.21 mm[.205 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	29.1 mm[1.146 in]
Compatible Insulation Diameter (Max)	3.3 mm[.13 in]
Compatible Insulation Diameter Range	1.6 – 3.3 mm[.063 – .13 in]
Usage Conditions	
Usage Conditions  Insulation Option	Partially Insulated
	Partially Insulated
Insulation Option	Partially Insulated  Copper
Insulation Option  Operation/Application	
Insulation Option  Operation/Application  Compatible With Wire Base Material	Copper
Insulation Option  Operation/Application  Compatible With Wire Base Material  Compatible With Wire Plating Material	Copper
Insulation Option  Operation/Application  Compatible With Wire Base Material  Compatible With Wire Plating Material  Industry Standards	Copper Tin
Insulation Option  Operation/Application  Compatible With Wire Base Material  Compatible With Wire Plating Material  Industry Standards  Government Qualified Terminal	Copper 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: JAN 2025 (247) Candidate List Declared Against: JAN 2022 (223) Does not 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**





# Also in the Series | PIDG







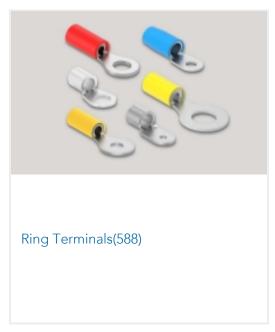
Crimp Wire Pins, Tabs & Ferrules(41)

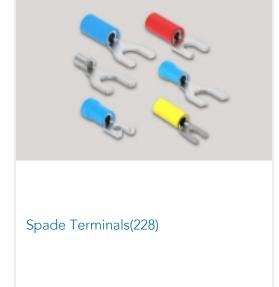


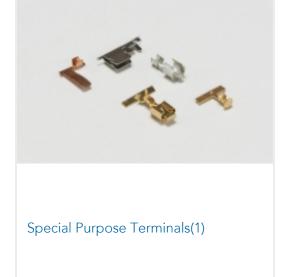
Hand Crimping Tools(2)



Knife Disconnects(11)









# Customers Also Bought













TERMINAL RECT TONGUE

SOLISTRAND











## **Documents**

**Product Drawings** 

TERM, PIDG, R, IR, 16, M5

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_134021-1\_D.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_134021-1\_D.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_134021-1\_D.3d\_stp.zip

English

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