

2-328998-1 ✓ ACTIVE



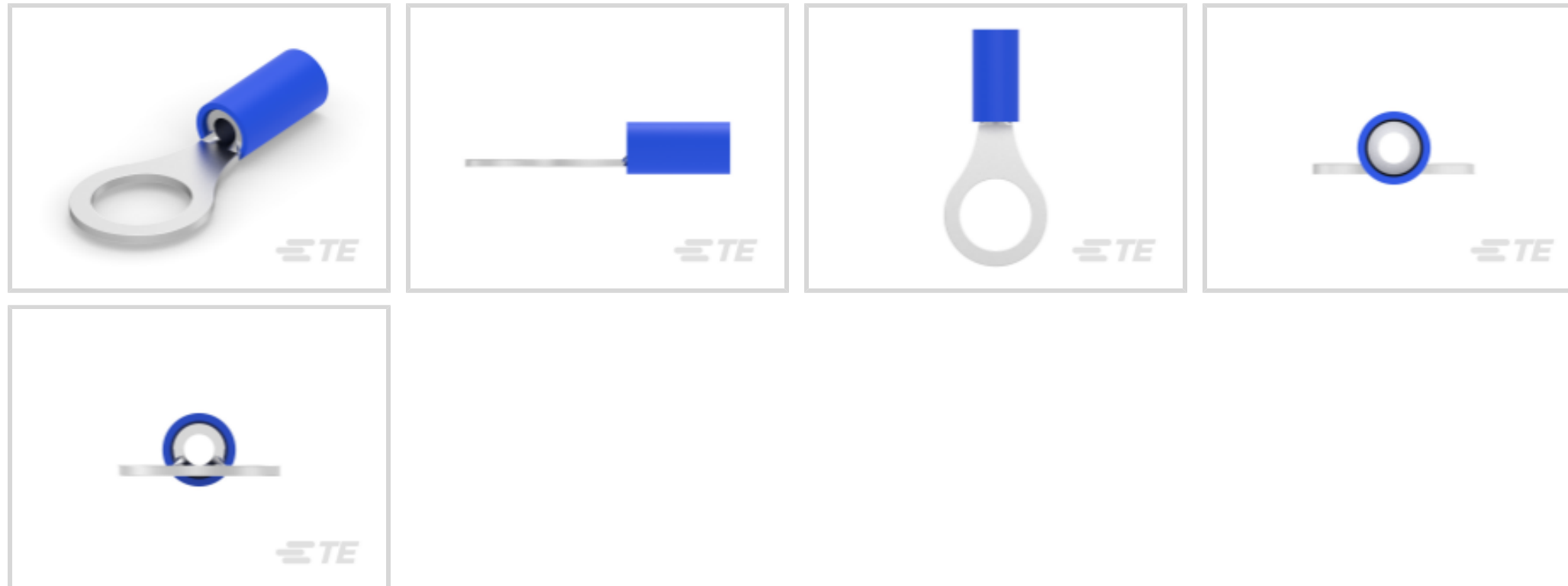
PIDG

TE Internal #: 2-328998-1

Closed Ring Tongue Terminal, 16 – 14 AWG, M8 / 5/16 Stud Size,
8.33 mm [.328 in] Stud Diameter, Closed Barrel, Straight, Tin,
Partially Insulated

[View on TE.com >](#)

Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: 5/16, M8

[All PIDG Ring Tongue Terminals \(414\)](#)

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
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	1.545 g
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Contact Features

Barrel Type	Closed
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Terminal Orientation	Straight
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Terminal Plating Material	Tin
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
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Stud Diameter	8.33 mm [.328 in]
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Tongue Thickness	.79 mm [.031 in]
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Product Length	27.38 mm [1.078 in]
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Compatible Insulation Diameter (Max)	4.32 mm [.17 in]
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Compatible Insulation Diameter Range	2.92 – 4.31 mm [.115 – .17 in]
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Usage Conditions

Insulation Option	Partially Insulated
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Operating Temperature Range	105 °C [221 °F]
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Operation/Application

Compatible With Wire Base Material	Copper
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Compatible With Wire Plating Material	Tin
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	4000
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Packaging Method	Tape & Reel
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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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

 <p>TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY</p>	 <p>TE Part # 47387 DAHT PG PIDG 20-14 ASSY</p>	 <p>TE Part # 58423-1 DIE, RBY IS9252</p>	 <p>TE Part # 58433-3 PRO CR ASSY, RBY IS9252</p>
 <p>TE Part # 1SET191001R0000 CRIMP-HT</p>	 <p>TE Part # 1SET191002R0000 TET CRIMP-HT</p>	 <p>TE Part # 169404 CERTI-LOK DIE</p>	

Also in the Series | PIDG

 <p>Compression Connectors(17)</p>	 <p>Crimp Terminal Housings(1)</p>	 <p>Crimp Wire Pins, Tabs & Ferrules(41)</p>	 <p>Hand Crimping Tools(2)</p>
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Knife Disconnects(11)



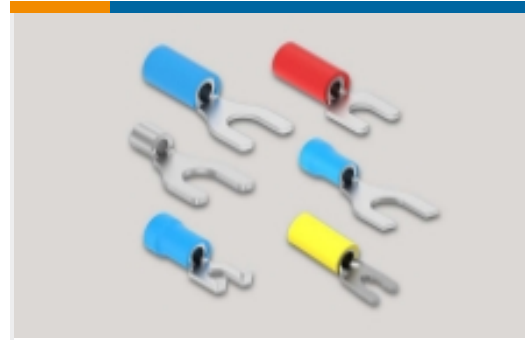
PCB Terminals(7)



Quick Disconnects(49)



Ring Terminals(607)



Spade Terminals(231)



Special Purpose Terminals(1)



Splices(45)

Customers Also Bought



TE Part #2138852-1
MOUNTING CLIP, 5MM PANEL,
AMPSEAL 16 HL



TE Part #2-34124-1
TERMINAL,SOLIS R 16-14 1/4



TE Part #326854
BUDGET RING 16-14 2



TE Part #YDTS20F15-18PNV001
RECP ASSY



TE Part #YDTS20F23-53PNV001
RECP ASSY



TE Part #YDTS26W17-35PCV001
PLUG ASSY



TE Part #2-1532180-0
M83513/03-B04C, MCKS-C2-B-
15P6G9-36.0



TE Part #2325098-4
MNTG CLIP,ENETSEAL PLUS



TE Part #769576-000
URHR-1



TE Part #2-1904131-6
V23134A3052X540-EV-CBOX

Documents



Product Drawings

[PIDG 16-14 R 5/16; TAPE](#)

English

CAD Files

Customer View Model

[ENG_CVM_2-328998-1_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-328998-1_J.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-328998-1_J.2d_dxf.zip](#)

English

[3D PDF](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-328998-1_K.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-328998-1_K.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-328998-1_K.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_2-328998-1_05042018930_dmtec](#)

English

[MD_2-328998-1_05042018930_dmtec](#)

English

Agency Approvals

[UL Report](#)

English