

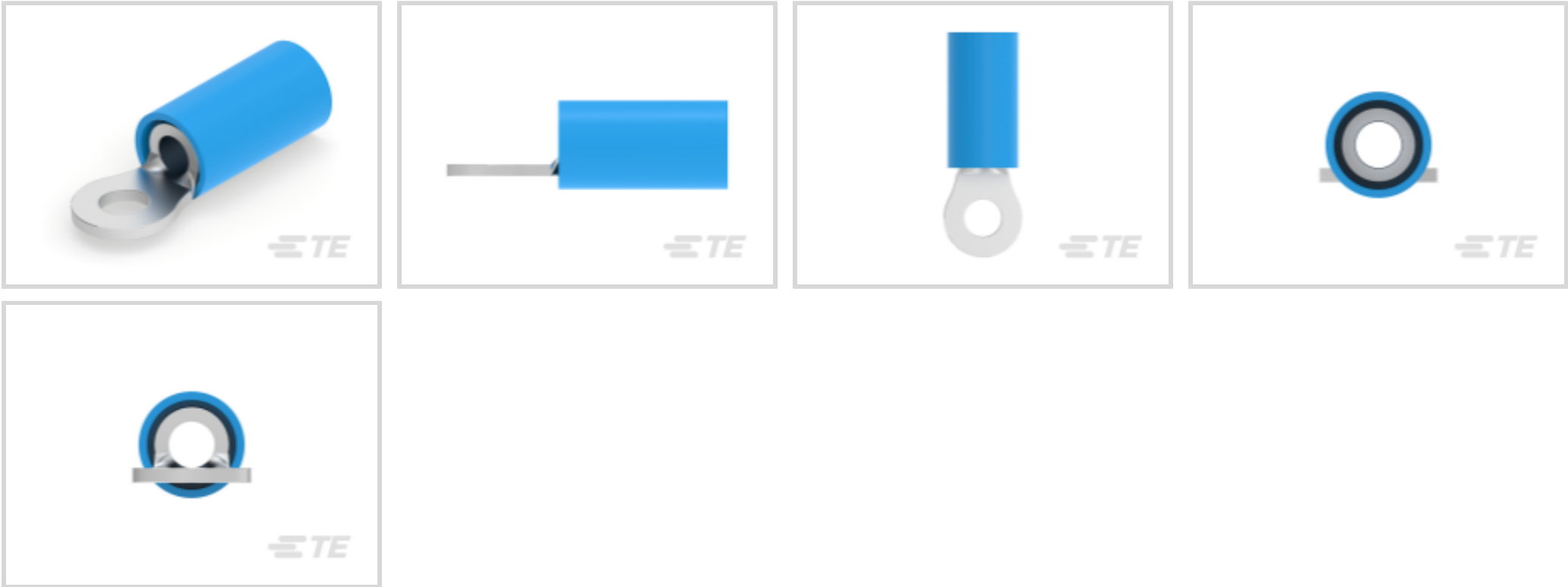


PIDG

TE Internal #: 2-324159-2
Closed Ring Tongue Terminal, 16 – 14 AWG, #4 / M2.5 Stud, 3.02 mm [.119 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated

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Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: #4, M2.5

[All PIDG Ring Tongue Terminals \(410\)](#)

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#4, M2.5
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	.846 g
Insulation Sleeve Color	Blue
Stripe Color	Blue

Contact Features

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Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	3.02 mm [.119 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	17.86 mm [.703 in]
Compatible Insulation Diameter (Max)	3.81 mm [.15 in]
Compatible Insulation Diameter Range	2.67 – 3.81 mm [.105 – .15 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	0 – 105 °C [0 – 221 °F]

Operation/Application

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

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	2500
Packaging Method	Tape Mounted

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250)



Does not contain REACH SVHC

Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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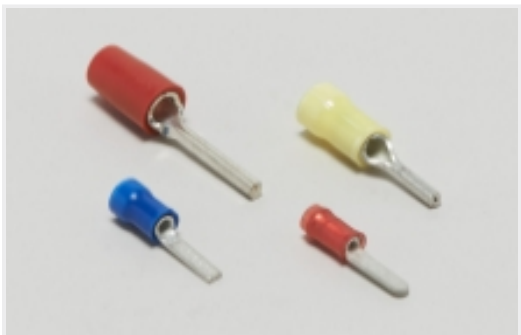
Product Compliance Disclaimer

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

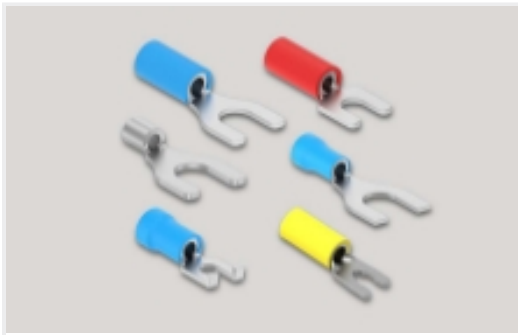
 TE Part # 47387 DAHT PG PIDG 20-14 ASSY	 TE Part # 58423-1 DIE, RBY IS9252	 TE Part # 58433-3 PRO CR ASSY, RBY IS9252	 TE Part # 169404 CERTI-LOK DIE
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Also in the Series | PIDG

 Compression Connectors(50)	 Crimp Wire Pins, Tabs & Ferrules(39)	 Hand Crimping Tools(2)	 Knife Disconnects(11)
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Ring Terminals(589)



Spade Terminals(228)



Special Purpose Terminals(1)

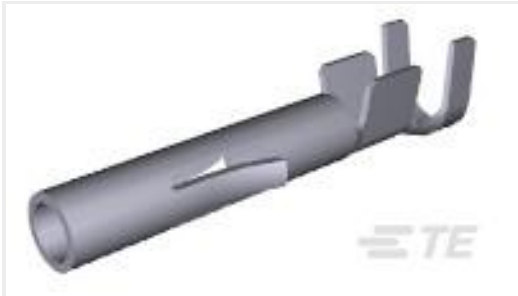


Splices(41)

Customers Also Bought



TE Part #102387-3
16 MODIV HSG COMP DR .100 POL



TE Part #350536-6
UMNL SOK 20-14 .0125AUNI/PHBZ



TE Part #350720-1
09P UMNL PLUG HSG



TE Part #1676337-1
RN 0805 41K2 0.1% 10PPM CUT LENGTH



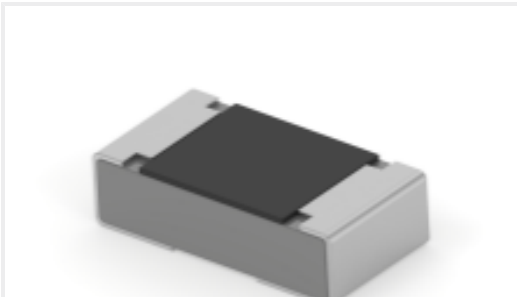
TE Part #1879334-5
CPF 0603 2R21 1% 50PPM 1K RL



TE Part #2081362-1
SMA,RECEPTACLE,12.4GHZ,RIGHT ANGLE,PCB



TE Part #2-2176053-0
RLP73N 2A R33 1% 1K RL



TE Part #6-2176480-9
RA73F 1J 2K8 0.1% 5K RL



TE Part #5205733-1
09 PLUG SP/MS STD



TE Part #5536416-5
ASSY,PIN,EURO,"C",LEAD-FREE,96

Documents

Product Drawings

TERMINAL,PIDG R 16-14 4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-324159-2_J.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2-324159-2_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-324159-2_J.3d_stp.zip](#)

English

3D PDF

English

Customer View Model

[ENG_CVM_2-324159-2_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_2-324159-2_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-324159-2_D.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English