

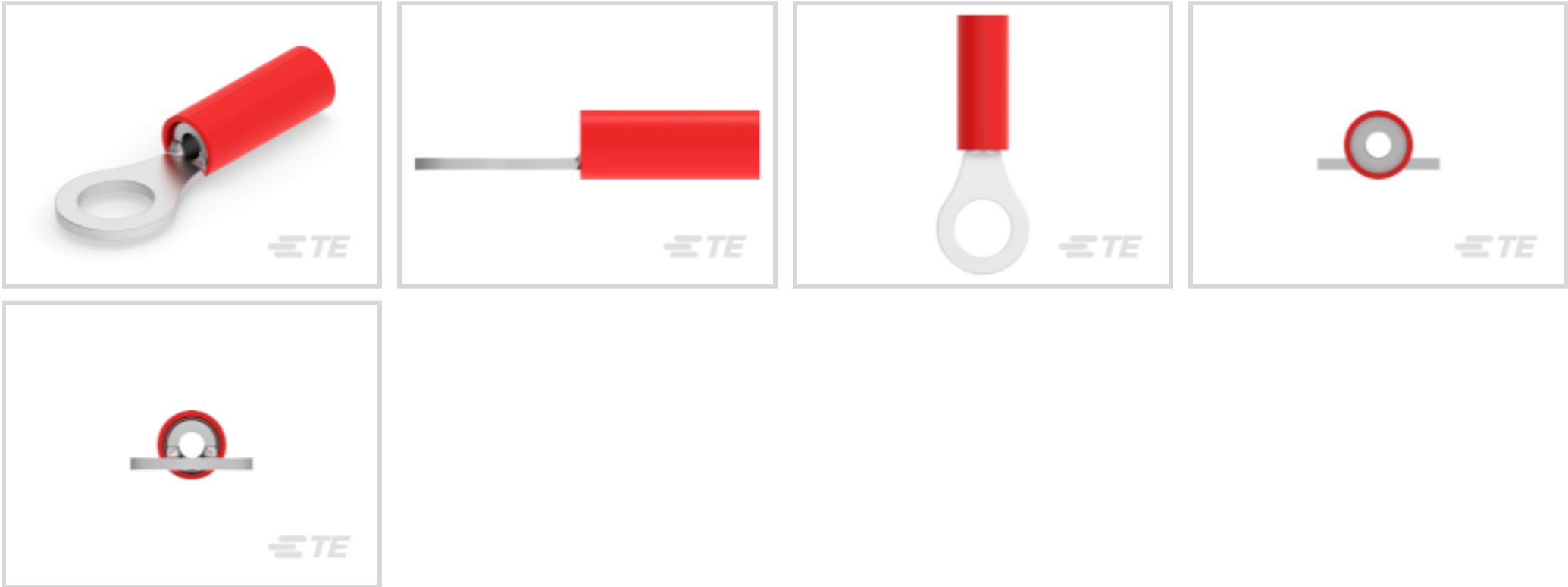


PIDG

TE Internal #: 2-36153-4
Closed Ring Tongue Terminal, 20 AWG, #10 Stud, 5 mm [.197 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: #10

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

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Restriction

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	.796 g
Stripe Color	Red

Contact Features

Military Part Class	Class I
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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	1186 CMA
Stud Diameter	5 mm [.197 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	23.01 mm [.91 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
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Operation/Application

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

Industry Standards

Government Qualified Terminal	Yes
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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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

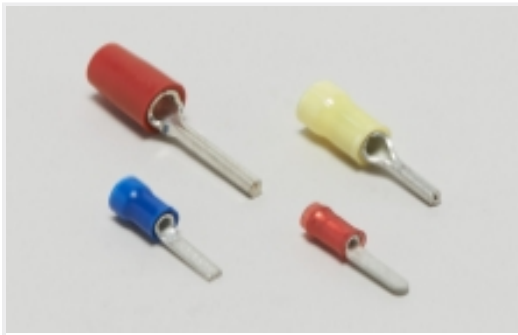
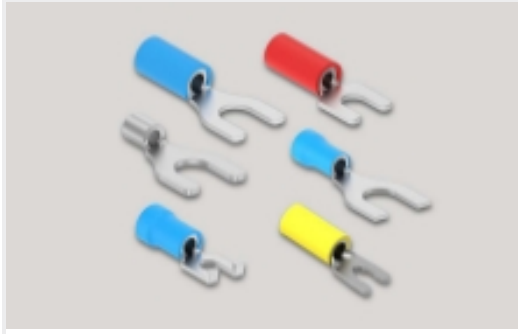
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

TE Part # 59250 T-HEAD PIDG 26-14 ASSY	TE Part # 59300 T-HEAD PIDG PG 26-16 ASSY	TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	TE Part # 47386 DAHT PG PIDG 26-16 ASSY
TE Part # 47806-2 DIES PIDG 22-16 DIE SET	TE Part # 58423-1 DIE, RBY IS9252	TE Part # 59170 T-HEAD PIDG SH 26-14 ASSY	TE Part # 58433-3 PRO CR ASSY, RBY IS9252
TE Part # 169404 CERTI-LOK DIE	TE Part # 2063030-1 SDE DIESET, RBY, UL		

Also in the Series | PIDG



 Compression Connectors(17)	 Crimp Wire Pins, Tabs & Ferrules(41)	 Knife Disconnects(11)	 Quick Disconnects(38)
 Ring Terminals(588)	 Spade Terminals(228)	 Special Purpose Terminals(1)	 Splices(41)

Customers Also Bought

 TE Part #CON SMA011-R58 SMA Jack 50 Ohm Cable Crimp	 TE Part #CAT-P592-R472A PIDG Ring Tongue Terminals	 TE Part #3-1623932-6 CFR50 5% 1K0	 TE Part #1478884-2 Metric EMC Gland M16x1.5
 TE Part #CSI-SGFB-300-UFFR SMA to U.FL/MHF1 300mm 1.13 OD	 TE Part #CON SMA007-R58 SMA Plug 50 Ohm Cable Crimp	 TE Part #5108764005 RAYRIM-NR6-0-SP	

Documents

Product Drawings
TERMINAL,PIDG R IR 20 10

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-36153-4_AF.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2-36153-4_AF.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-36153-4_AF.3d_stp.zip](#)

English

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Agency Approvals

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English