

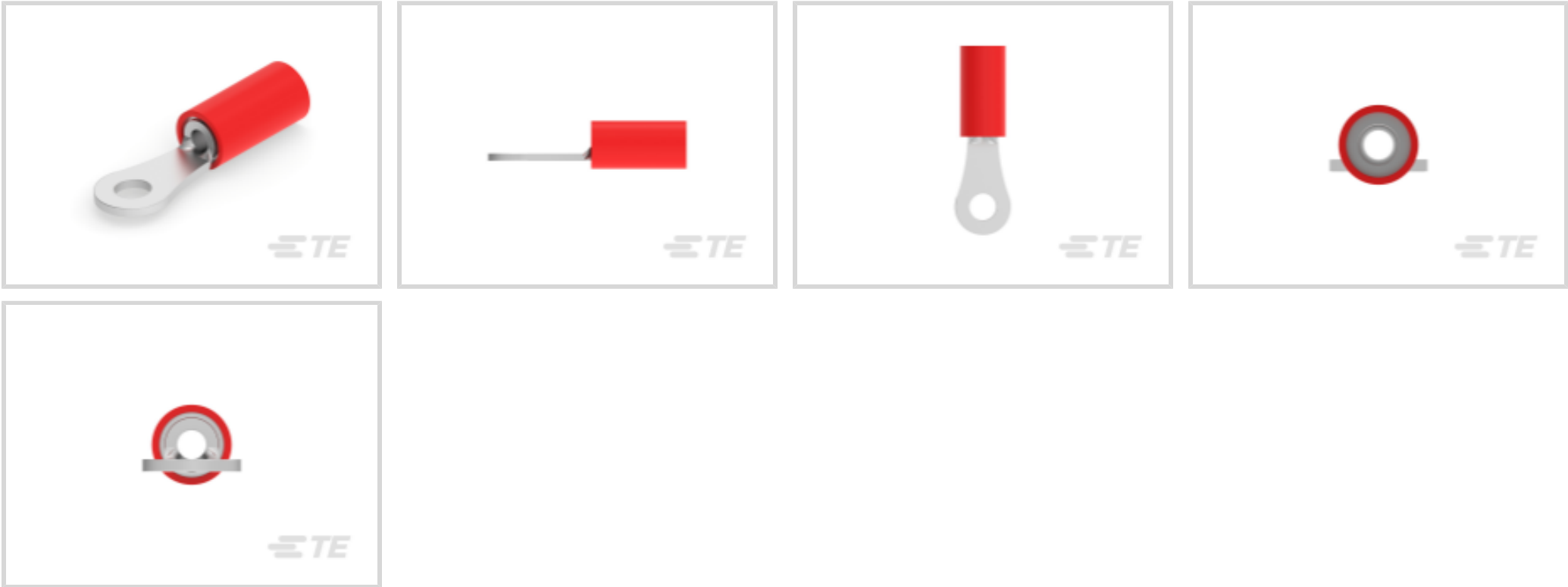


PIDG

TE Internal #: 2-323758-1
Closed Ring Tongue Terminal, 22 - 16 AWG, M2.5 / #4 Stud Size,
3.02 mm [.119 in] Stud Diameter, Closed Barrel, Straight, Tin,
Partially Insulated

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Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 - 3260 CMA

Stud Size: #4, M2.5

[All PIDG Ring Tongue Terminals \(411\)](#)

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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Body Features

Insulation Sleeve Color	Red
Stripe Color	Red
Product Weight	.739 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 - 3260 CMA
Stud Diameter	3.02 mm [.119 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	21.44 mm [.844 in]
Compatible Insulation Diameter (Max)	3.18 mm [.125 in]
Compatible Insulation Diameter Range	2.03 - 3.18 mm [.08 - .125 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C [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	5000
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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 47386
DAHT PG PIDG 26-16 ASSY



TE Part # 58433-3
PRO CR ASSY, RBY IS9252



TE Part # 58423-1
DIE, RBY IS9252



TE Part # 169404
CERTI-LOK DIE



TE Part # 1SET191001R0000
CRIMP-HT

Also in the Series | PIDG



Compression Connectors(17)



Crimp Terminal Housings(1)



Crimp Wire Pins, Tabs & Ferrules(41)



Hand Crimping Tools(2)



Knife Disconnects(11)



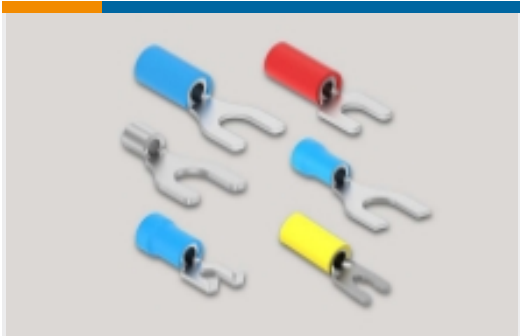
PCB Terminals(5)



Quick Disconnects(47)



Ring Terminals(589)



Spade Terminals(230)



Special Purpose Terminals(1)



Splices(43)

Customers Also Bought



TE Part # HD34-18-21PN
REC, 21P, AL, N, 20, P



TE Part # 4-640440-4
14P MTA100 CONN ASSY 22AWG RED



TE Part # 3-640252-1
045 POST CONT 0126PTPBR



TE Part # K1060028
Relay 29-111-12



TE Part # 643426-3
09P UMNL SOK HDR ASSY POL LF



TE Part # 350570-7
UMNL SOK 24-18 AUBR



TE Part # 350536-7
UMNL SOK 20-14 .0126 AUNI/BR



TE Part # 1658623-3
16 NOVO MIL 30DP, LEAD FREE



TE Part # 5-103958-1
10X2 MTE RPT SR LATCH .100CL

Documents



Product Drawings

PIDG R 22-16 COMM 22-18 MIL 4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-323758-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-323758-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-323758-1_E.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_2-323758-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_2-323758-1_G.3d_stp.zip

English

Customer View Model

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English

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Agency Approvals

UL Report

English