



**PIDG**

TE Internal #: 2-320564-2

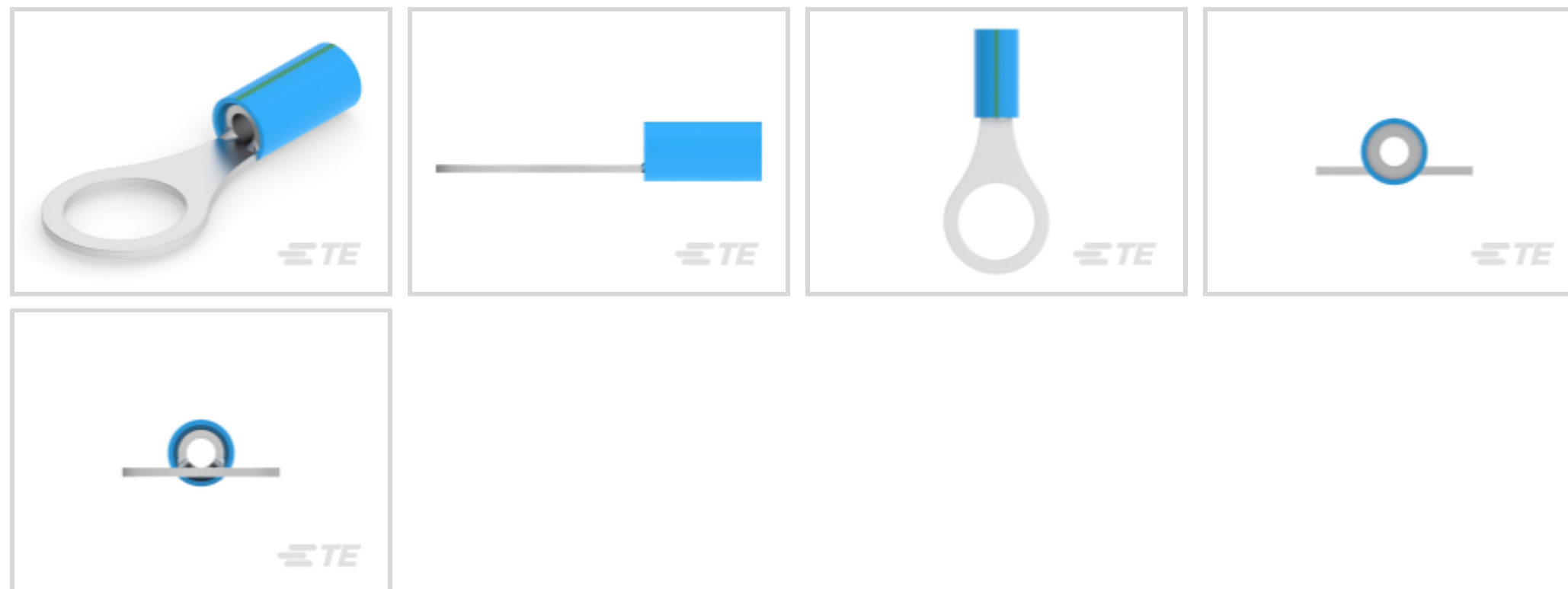
Closed Ring Tongue Terminal, 14 AWG, 3/8 Stud, 9.53 mm [.375 in]

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: 4234 CMA

Stud Size: 3/8

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

**Features**

**Configuration Features**

Number of Holes	1
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**Mechanical Attachment**

Wire Insulation Support	With
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**Electrical Characteristics**

Voltage Rating	300 V
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**Industry Standards**

Government Qualified Terminal	Yes
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**Body Features**

Product Weight	1.408 g
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Stripe Color	Green
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**Packaging Features**

Packaging Quantity	500
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Packaging Method	Loose Piece
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### Contact Features

Military Part Class	Class I
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

### Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	3/8
Sealable	No
Wire Insulation Support Retention Type	Insulation Restriction

### Dimensions

Wire Size	4234 CMA
Stud Diameter	9.53 mm [.375 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	32.51 mm [1.28 in]
Compatible Insulation Diameter (Max)	3.3 mm [.13 in]
Compatible Insulation Diameter Range	1.98 – 3.3 mm [.078 – .13 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

### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### 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 # 47806-2  
DIES PIDG 22-16 DIE SET



TE Part # 58423-1  
DIE, RBY IS9252



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



TE Part # 169404  
CERTI-LOK DIE



TE Part # 47387  
DAHT PG PIDG 20-14 ASSY

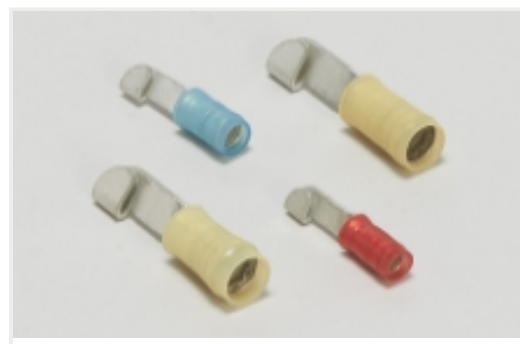
### Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



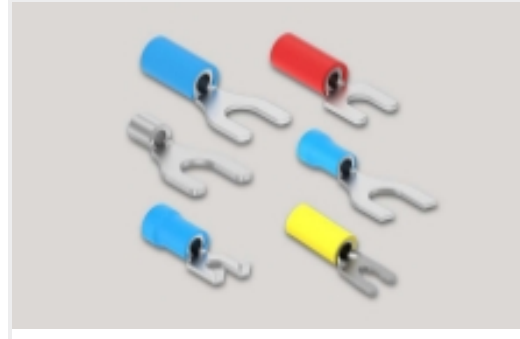
Knife Disconnects(11)



Quick Disconnects(38)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

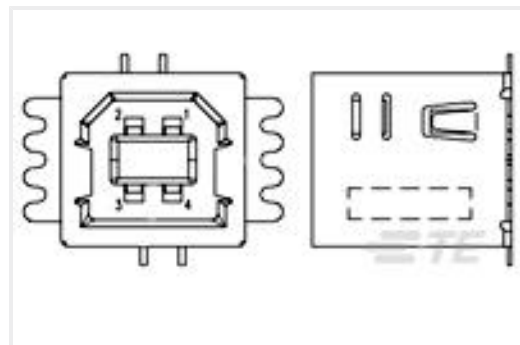
## Customers Also Bought



TE Part #CAT-P592-R472A  
PIDG Ring Tongue Terminals



TE Part #DT15-4P  
HDR, 4P, GRY, ST, NI/CU



TE Part #1734517-1  
STD USB TYPE B, VERTICAL, SMT, GRD FINGER



TE Part #4-2176070-6  
3521 750R 1% 2W



TE Part #1-1825059-3  
ADF04504=DIP SWT,FLUSH,SMT-GW



TE Part #1-1393161-9  
RP28500-RETAINING CLIP



TE Part #7-1879224-5  
CPF 0603 21K 0.1% 25PPM 1K RL



TE Part #155880-000  
CWT-11



TE Part #640455-2  
02P MTA100 HDR ASSY SQ R/A POL

## Documents



### Product Drawings

[TERMINAL,PIDG R IR 14 3/8](#)

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2-320564-2\\_T.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-320564-2\\_T.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-320564-2\\_T.3d\\_stp.zip](#)

English

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### Agency Approvals

[CSA Certificate](#)

English