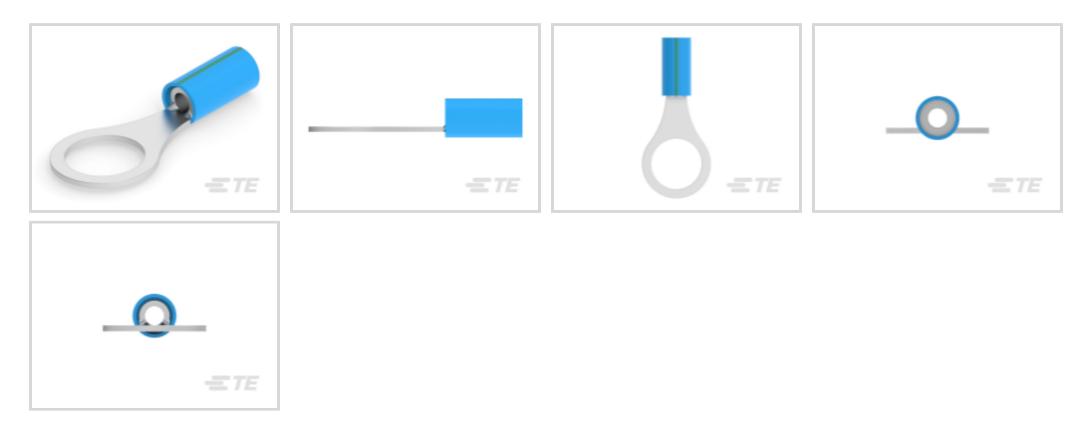
2-320564-2 - ACTIVE

PIDG

TE Internal #: 2-320564-2 Closed Ring Tongue Terminal, 14 AWG, 3/8 Stud Size, 9.53 mm [. 375 in] Stud Diameter, Closed Barrel, Straight, Tin, 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 (411)

Features

connectivity

Product Type Features

| Ring Terminal Product Type | Closed Ring Tongue Terminal | | | | | | | | |
|--|-----------------------------|--|--|--|--|--|--|--|--|
| Stud Size | 3/8 | | | | | | | | |
| Sealable | No | | | | | | | | |
| Wire Insulation Support Retention Type | Insulation Restriction | | | | | | | | |
| Configuration Features | | | | | | | | | |
| Number of Holes | 1 | | | | | | | | |
| Electrical Characteristics | | | | | | | | | |
| Voltage Rating | 300 V | | | | | | | | |
| Body Features | | | | | | | | | |
| Stripe Color | Green | | | | | | | | |
| Product Weight | 1.408 g | | | | | | | | |
| Contact Features | | | | | | | | | |
| Military Part Class | Class I | | | | | | | | |

Closed Ring Tongue Terminal, 14 AWG, 3/8 Stud Size, 9.53 mm [.375 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG



| Barrel Type | Closed |
|--------------------------------------|------------------------------|
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |
| Mechanical Attachment | |
| Wire Insulation Support | With |
| 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 |
| 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 | Yes | | | | | | | | |
|---|--|--|--|--|--|--|--|--|--|
| Packaging Features | | | | | | | | | |
| Packaging Quantity | 500 | | | | | | | | |
| 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) | | | | | | | | |

Closed Ring Tongue Terminal, 14 AWG, 3/8 Stud Size, 9.53 mm [.375 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG



Does not contain REACH SVHC

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Not applicable for solder process capability

Halogen Content

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



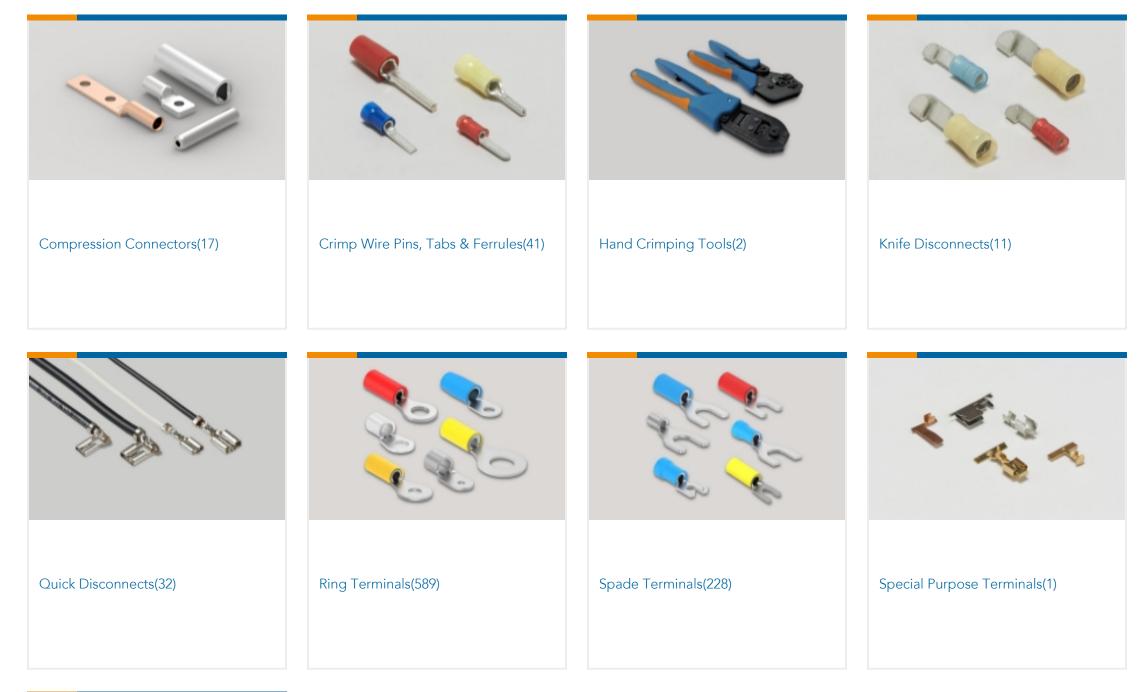
| TE Part # 58423-1 | TE Part # 58433-3 | TE Part # 47387 | TE Part # 47806-2 |
|-------------------|-------------------------|-------------------------|-------------------------|
| DIE, RBY IS9252 | PRO CR ASSY, RBY IS9252 | DAHT PG PIDG 20-14 ASSY | DIES PIDG 22-16 DIE SET |
| | | | |
| | | | |
| | | | |



Also in the Series | PIDG

Closed Ring Tongue Terminal, 14 AWG, 3/8 Stud Size, 9.53 mm [.375 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG

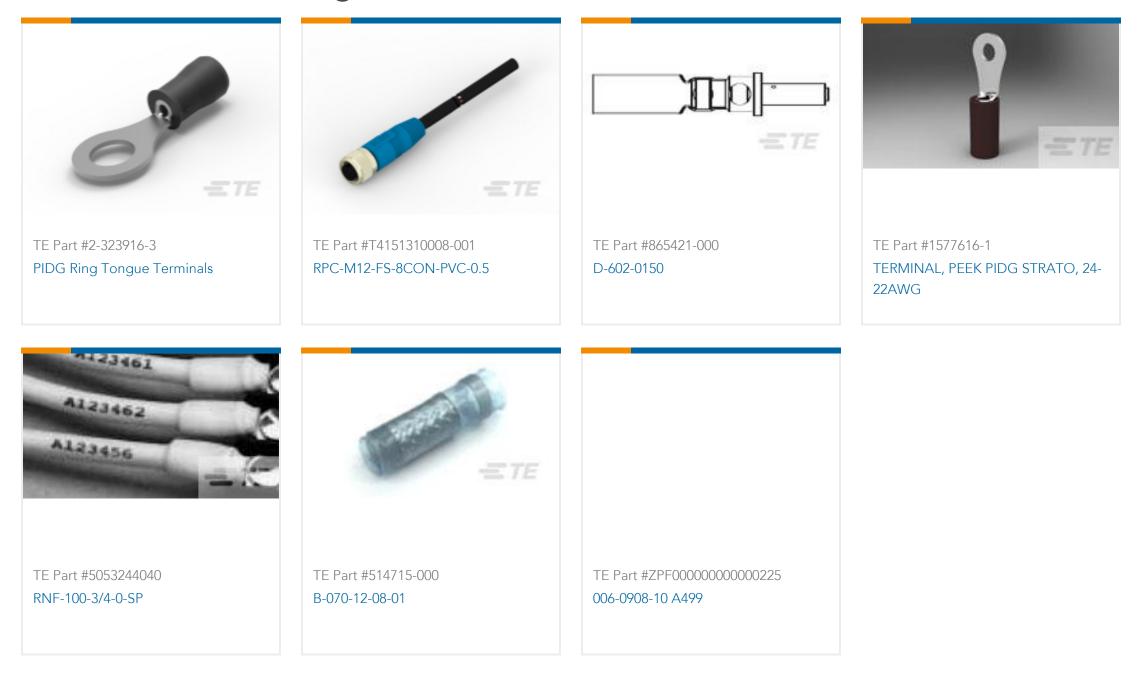






Splices(40)

Customers Also Bought



Documents

C For support call+1 800 522 6752

Closed Ring Tongue Terminal, 14 AWG, 3/8 Stud Size, 9.53 mm [.375 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG



Product Drawings TERMINAL, PIDG R IR 14 3/8 English **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 By downloading the CAD file I accept and agree to the **Terms and Conditions** of use. Agency Approvals

CSA Certificate

English