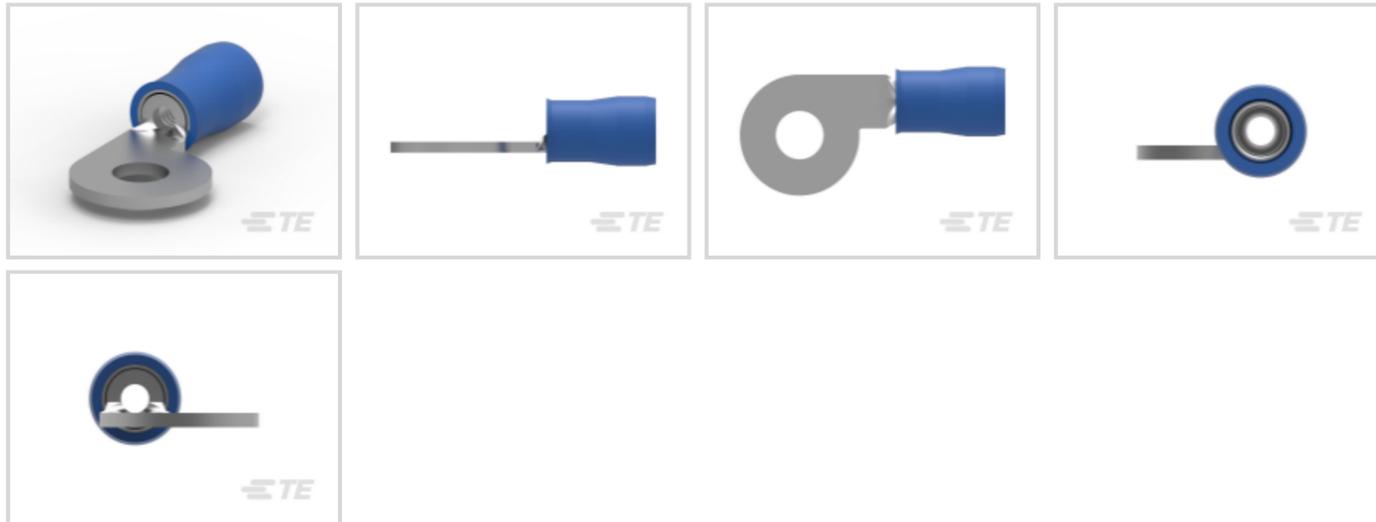# 323818 ✔ ACTIVE

PIDG

TE Internal #: 323818

Closed Ring Tongue Terminal, 16 – 14 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Offset, Tin Plating, Partially Insulated, PIDG

View on TE.com >

Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **2050 – 5180 CMA**

Stud Size: **#10**

All PIDG Offset Ring Tongue Terminals (6)

Features

Product Type Features

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

Configuration Features

Number of Holes	1

Electrical Characteristics

Voltage Rating	300 V

Body Features

Product Weight	1.137 g

Contact Features

Barrel Type	Closed

323818

Closed Ring Tongue Terminal, 16 – 14 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter,
Closed Barrel, Offset, Tin Plating, Partially Insulated, PIDG

Terminal Orientation	Offset
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	23.01 mm[.906 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

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	有害物质含量符合标准要求 No Restricted Substance(s) 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

Closed Ring Tongue Terminal, 16 – 14 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter,
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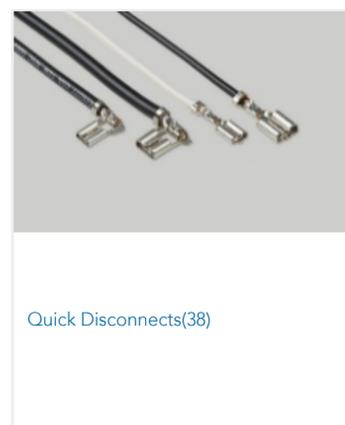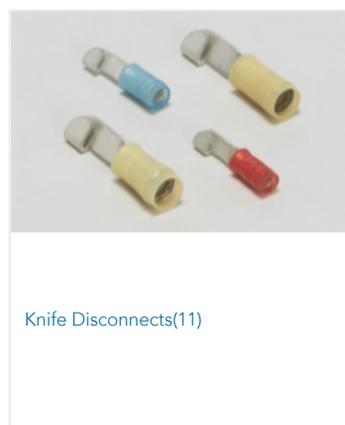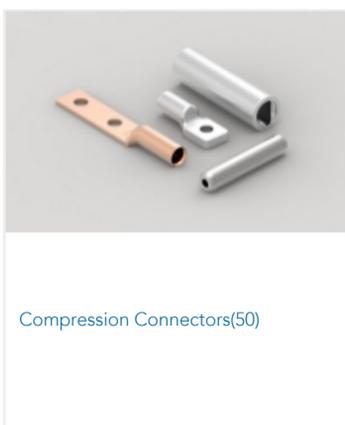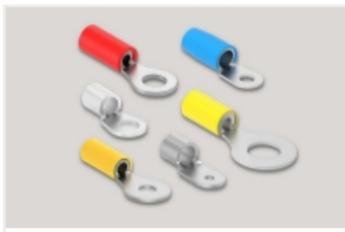| Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.
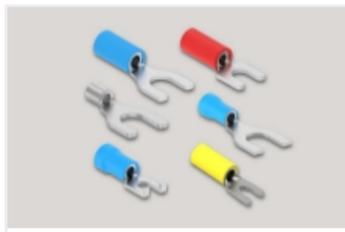
Compatible Parts

TE Part # 323817
TERMINAL,PIDG R OFS 16-14 6

Also in the Series | PIDG

Compression Connectors(50)

Crimp Wire Pins, Tabs & Ferrules(39)

Knife Disconnects(11)

Quick Disconnects(38)

Closed Ring Tongue Terminal, 16 – 14 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Offset, Tin Plating, Partially Insulated, PIDG
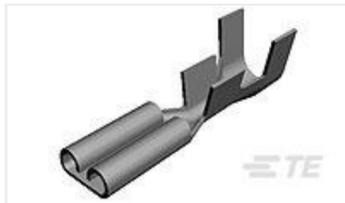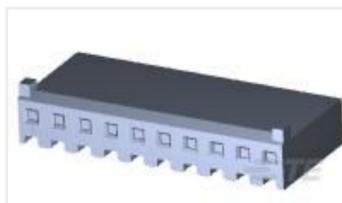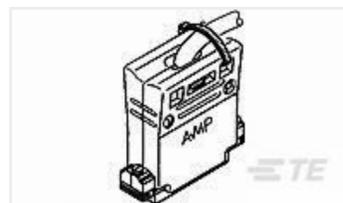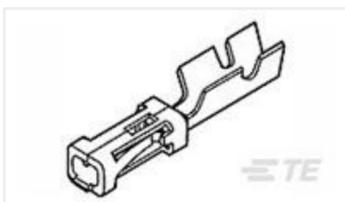
Ring Terminals(587)

Spade Terminals(228)

Special Purpose Terminals(1)

Splices(41)

Customers Also Bought

TE Part #58614-1
PROCRIMP, HT&D SL156

TE Part #61375-1
250 FASTON REC 18-14 AWG TPBR

TE Part #130517
PIDG 22-16 SPADE M4

TE Part #323011
TERMINAL,PIDG R SLTD 26-22 6

TE Part #CAT-104MTA-NTPNR
MTA Receptacle: Nylon, Tin Plated, 2.54 mm

TE Part #5-747905-5
9 Rcpt Solder Cup, 30 gold, Ro

TE Part #1-770849-0
10P SL156 HSG W/LCK RMP & TABS

TE Part #5206472-1
CABLE CLAMP KIT,SZ 3

TE Part #1-87756-6
MOD IV RECP LP

Documents

Product Drawings
TERMINAL,PIDG R OFS 16-14 10

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_323818_D.2d_dxf.zip

323818

Closed Ring Tongue Terminal, 16 – 14 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Offset, Tin Plating, Partially Insulated, PIDG

English

Customer View Model

ENG_CVM_CVM_323818_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_323818_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

PIDG TERMINALS & SPLICES Quick Reference Guide

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English