



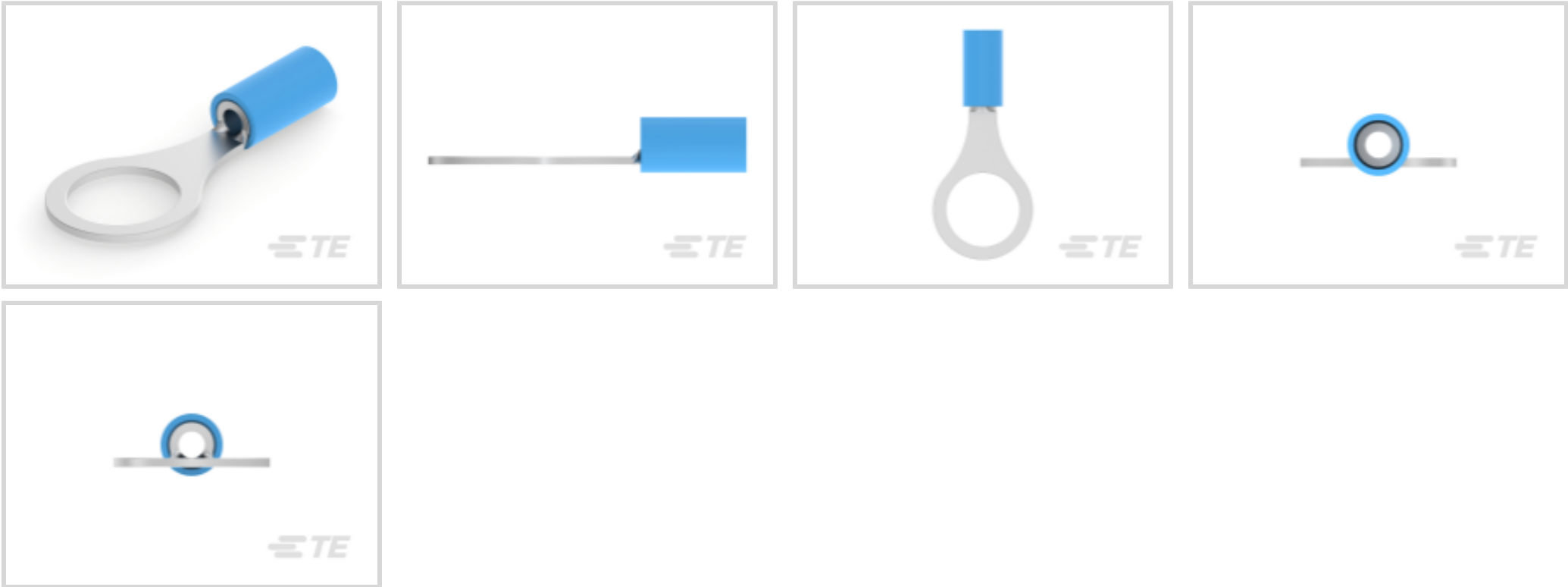
PIDG

TE Internal #: 2-328999-1

Closed Ring Tongue Terminal, 16 – 14 AWG, 3/8 Stud, 9.91 mm [.39 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated

[View on TE.com >](#)

Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: 3/8

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

Features

Product Type Features

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

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	1.391 g
Insulation Sleeve Color	Blue
Stripe Color	Blue

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	2050 – 5180 CMA
Stud Diameter	9.91 mm[.39 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	30.94 mm[1.218 in]
Compatible Insulation Diameter (Max)	4.32 mm[.17 in]
Compatible Insulation Diameter Range	2.92 – 4.31 mm[.115 – .17 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	No
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Packaging Features

Packaging Quantity	5000
Packaging Method	Tape & Reel

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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 58423-1
DIE, RBY IS9252

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

TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

TE Part # 169404
CERTI-LOK DIE

TE Part # 47387
DAHT PG PIDG 20-14 ASSY

Also in the Series | PIDG

Compression Connectors(17)

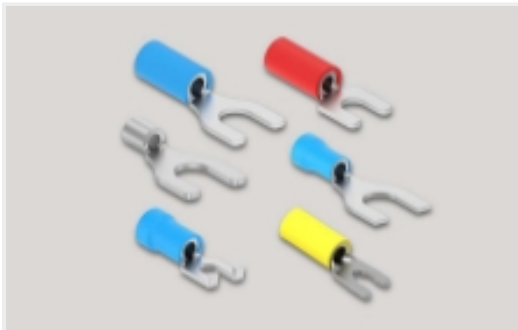
Crimp Wire Pins, Tabs & Ferrules(41)

Knife Disconnects(11)

Quick Disconnects(38)



Ring Terminals(588)



Spade Terminals(228)

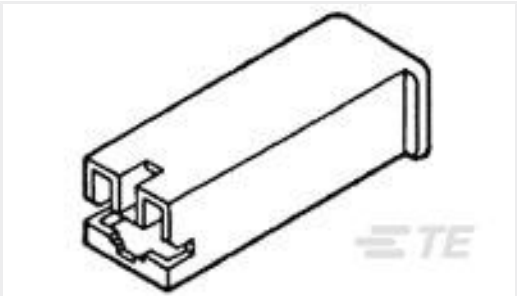


Special Purpose Terminals(1)



Splices(41)

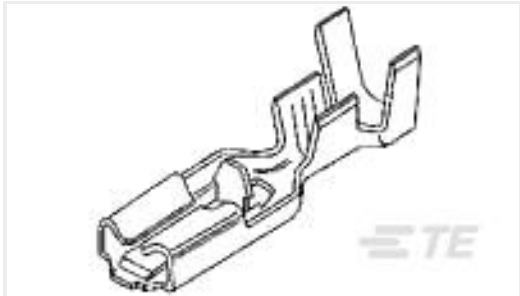
Customers Also Bought



TE Part #172076-1
POSITIVE LOCK 250 HOUSING
RECEPTACLE



TE Part #63097-1
250 PL MKII REC. 18-14AWG TPBR



TE Part #63239-1
POSITIVE LOCK 250 REC 12-10 AWG
TPBR



TE Part #D04950-000
ES2000-NO.1-C1-0-38MM



TE Part #EK5493-000
ES2000-NO.8-A1-0-2IN



TE Part #60742-2
187 FASTON REC 18-14 AWG TPBR



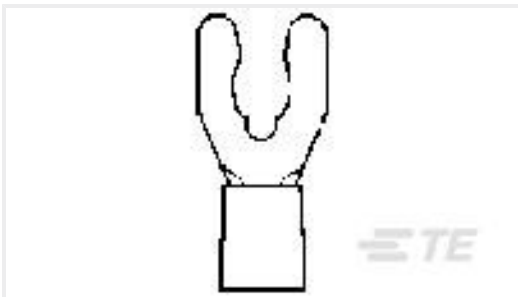
TE Part #EK5194-000
ES2000-NO.6-H2-0-39MM



TE Part #HD34-24-19PE
REC, 19P, AL, E, 12/16, P



TE Part #63130-3
SPLICE REC. 1500-5000 .020 TPBR



TE Part #53240-2
PG SP SPD 22-16COMM22-18MIL 6

Documents

Product Drawings
PIDG 16-14 R 3/8; TAPE
English

CAD Files
Customer View Model
ENG_CVM_2-328999-1_E.3d_igs.zip
English
Customer View Model



[ENG_CVM_2-328999-1_E.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-328999-1_E.2d_dxf.zip](#)

English

3D PDF

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2-328999-1_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-328999-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-328999-1_F.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English