

323818 ✓ ACTIVE



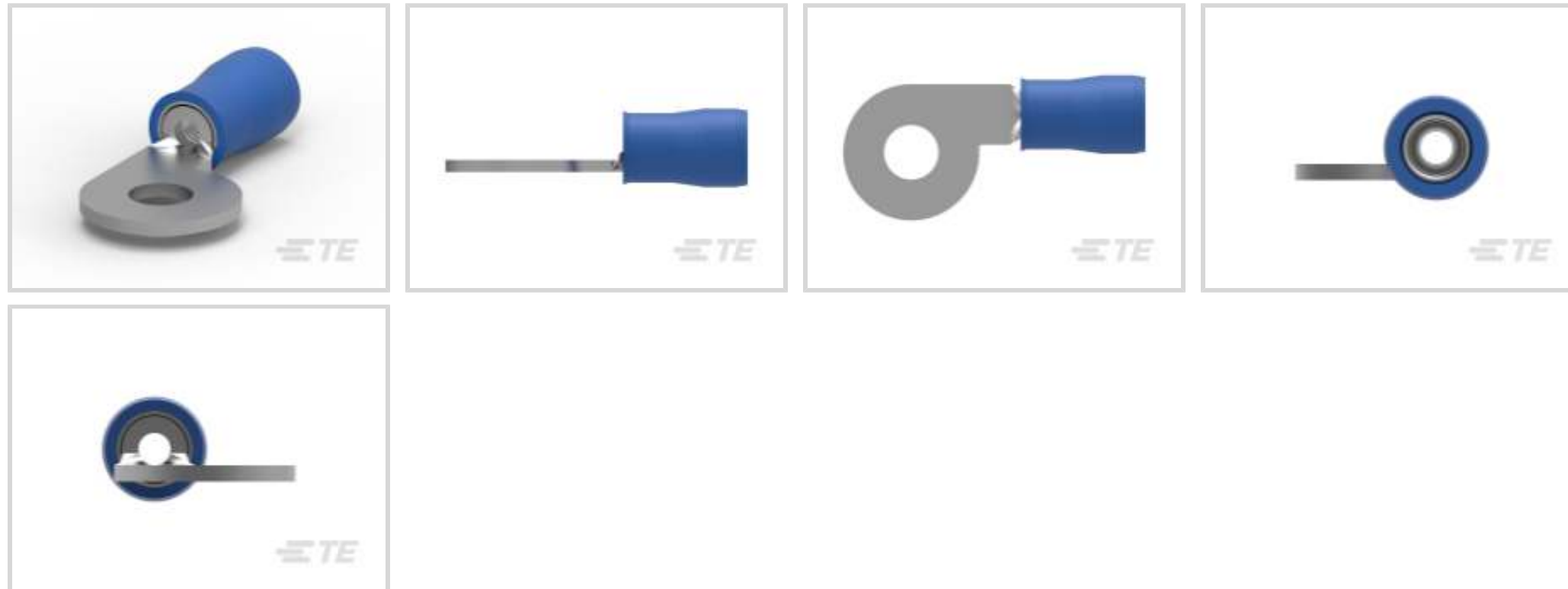
PIDG

TE Internal #: 323818

Ring Terminals & Spade Terminals, Offset Ring Tongue, 16 – 14 AWG Wire Size, 1.31 – 2.08 mm² Wire Size, 2050 – 5180 CMA Wire Size, Stud Size #10, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals & Spade Terminals > PIDG Offset Ring Tongue Terminals



Ring & Spade Terminal Type: **Offset Ring Tongue**

Wire Size: **2050 – 5180 CMA**

Stud Size: **#10**

[All PIDG Offset Ring Tongue Terminals \(7\)](#)

Features

Product Type Features

Terminal Features	Inspection Slot
Stud Size	#10
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	1.137 g
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Contact Features

Ring & Spade Terminal Type	Offset Ring Tongue
Barrel Type	Closed



Terminal Orientation	Offset
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Terminal Plating Material	Tin
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
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Stud Diameter	5 mm[.197 in]
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Tongue Thickness	.79 mm[.031 in]
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Product Length	23.01 mm[.906 in]
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Compatible Insulation Diameter (Max)	3.81 mm[.15 in]
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Compatible Insulation Diameter Range	2.67 – 3.81 mm[.105 – .15 in]
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Usage Conditions

Insulation Option	Partially Insulated
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Operating Temperature Range	105 °C[221 °F]
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Operation/Application

Compatible With Wire Base Material	Copper
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Compatible With Wire Plating Material	Tin
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	1000
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Packaging Method	Loose Piece
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
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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

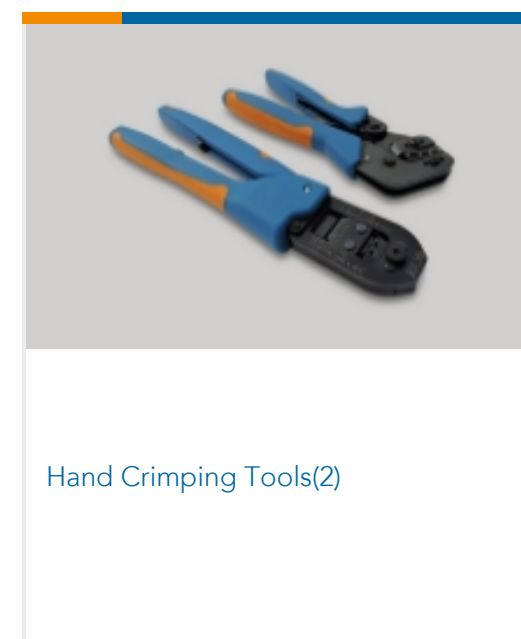
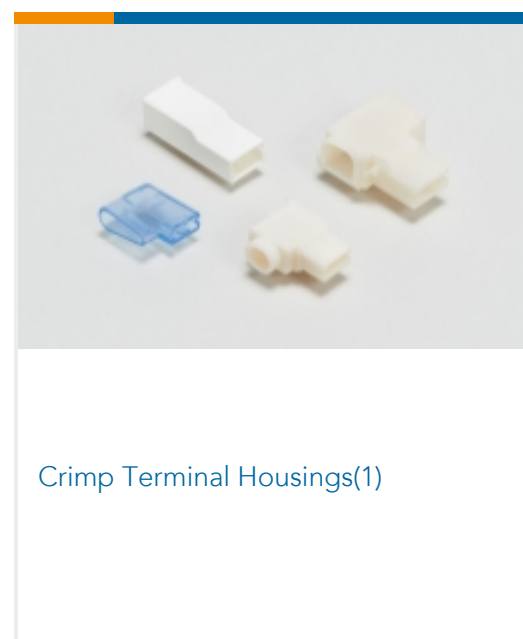
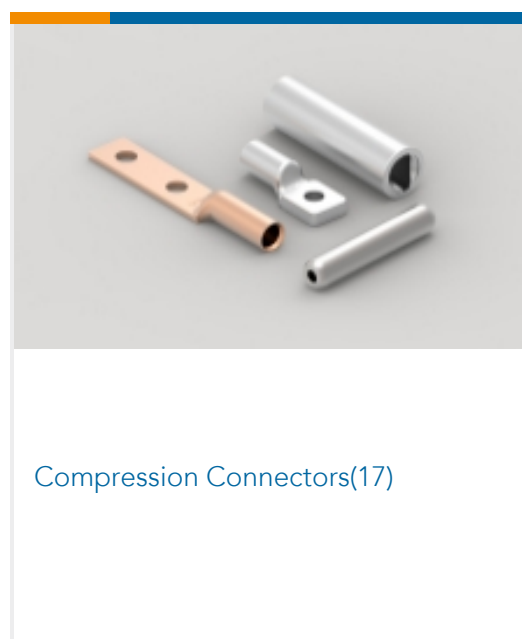
Product Compliance Disclaimer

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 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



Also in the Series | PIDG





Knife Disconnects(11)



PCB Terminals(9)



Quick Disconnects(49)



Ring Terminals & Spade Terminals(861)



Special Purpose Terminals(1)



Splices(47)

Customers Also Bought



TE Part #323817
PIDG Offset Ring Tongue Terminals



TE Part #890036-000
S1009-KIT-A



TE Part #100503L
CONT SOC ASSY



TE Part #5039254029
DR-25-3/4-0-SP



TE Part #853428-000
220A012-25-0



TE Part #EJ1320-000
22759/34-16-9-L368

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](#)



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.

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English