



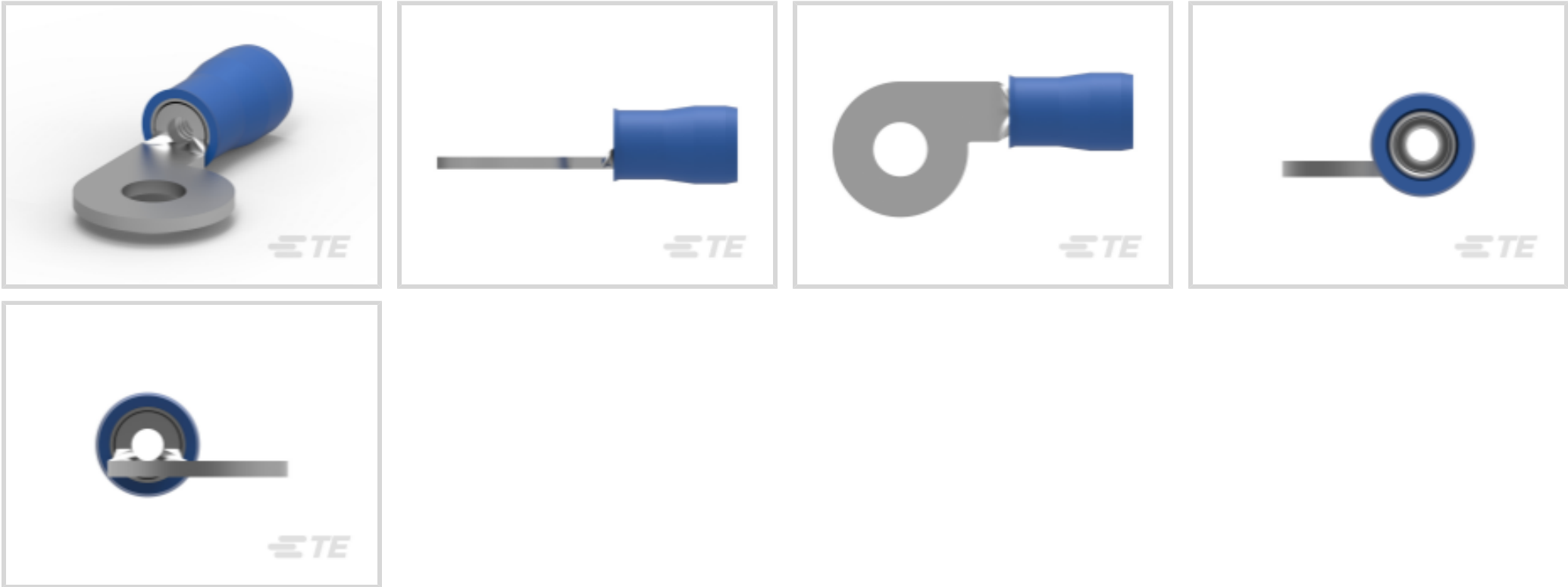
PIDG

TE Internal #: 323817

Closed Ring Tongue Terminal, 16 – 14 AWG, #6 Stud, 3.68 mm [.145 in] Stud Diameter, Closed Barrel, Offset, Tin Plating, Partially Insulated, PIDG

[View on TE.com >](#)

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



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: #6

[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	#6
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

Barrel Type	Closed
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Terminal Orientation	Offset
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	3.68 mm [.145 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
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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	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	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>

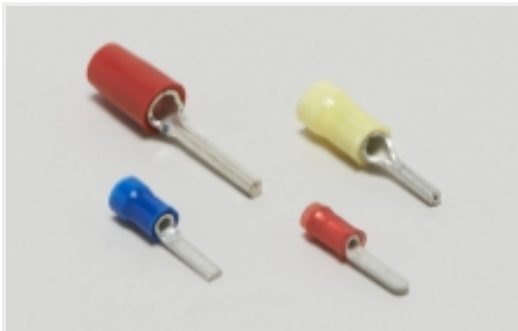
Compatible Parts



Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



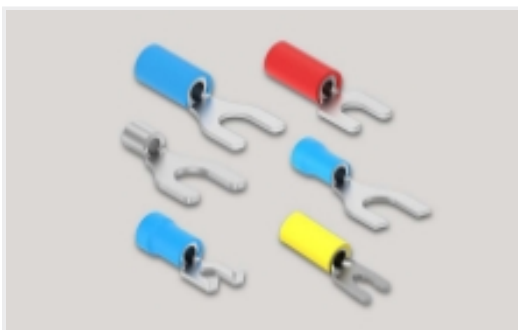
Knife Disconnects(11)



Quick Disconnects(38)



Ring Terminals(588)



Spade Terminals(228)



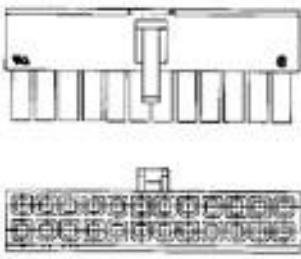
Special Purpose Terminals(1)



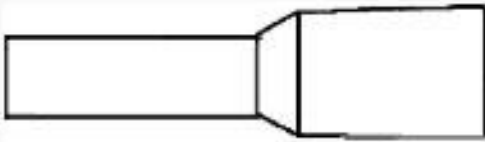
Splices(41)

Customers Also Bought

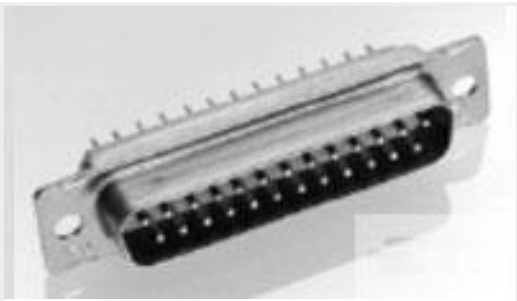




TE Part #1586019-2
2P RCPT VAL-U-LOK V0



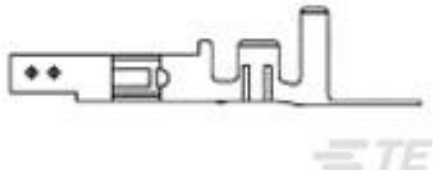
TE Part #966067-9
FER,WIRE,PL SLV,1.00/18,L8,RED,LP



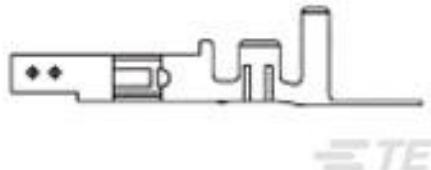
TE Part #1757820-1
AMPLIMITE,ASY,RCPT,STD,109,ZN,1



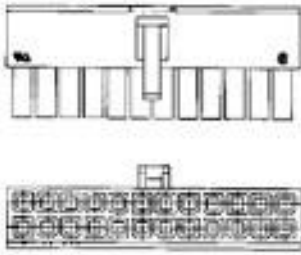
TE Part #316052-000
55A1121-20-9/96-9



TE Part #1586317-1
VAL-U-LOK SKT BR SN 26-22 LP



TE Part #1586841-1
VAL-U-LOK SKT 16AWG BR SN LP



TE Part #1586019-4
4P RCPT VAL-U-LOK V0



TE Part #2226027-1
Mezzanine Conn, 25mm stack height, 16



TE Part #GA10K4D25
PRO2-PROBE



TE Part #342106-1
22-16 F.E.P.G. RING TONGUE 5/1

Documents

Product Drawings

TERMINAL,PIDG R OFS 16-14 6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_323817_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_323817_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_323817_D.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

Agency Approvals

UL Report

English