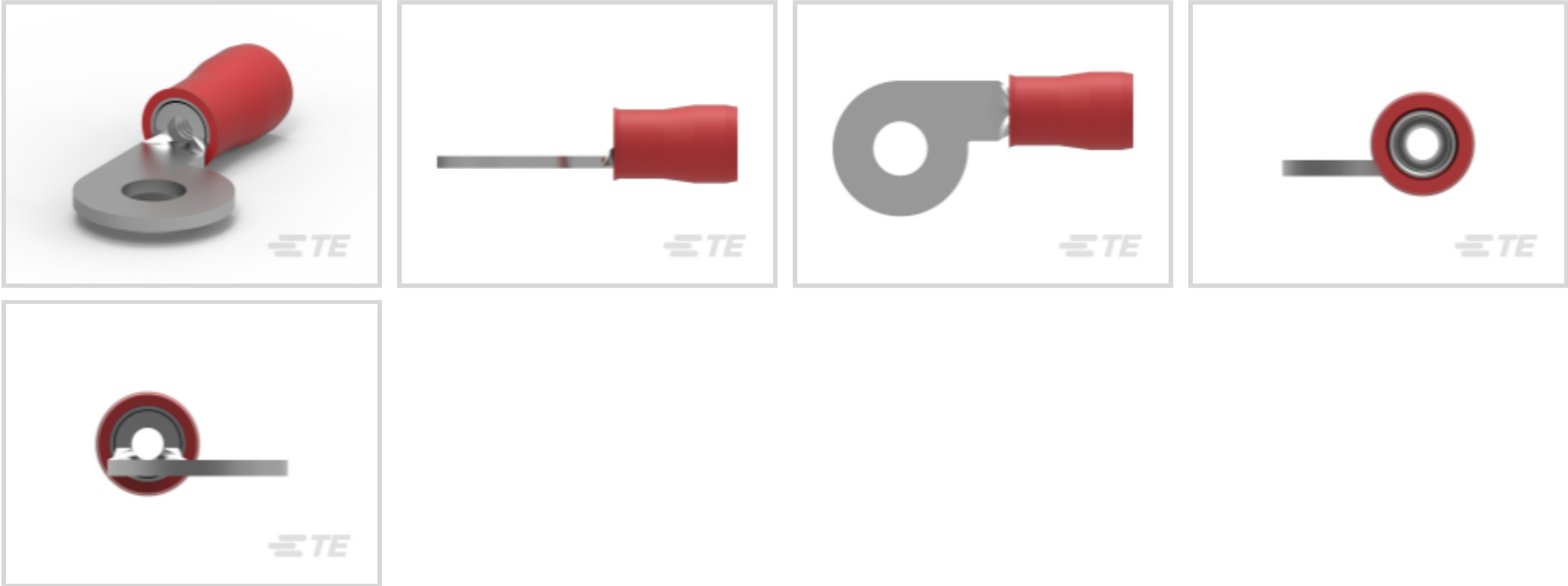




PIDG

TE Internal #: 324011
Closed Ring Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud, 3.51 mm [.138 in] Stud Diameter, Closed Barrel, Offset, Tin Plating, PIDG
[View on TE.com >](#)

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



Ring Terminal Product Type: Closed Ring Tongue Terminal
Wire Size: 509 – 3260 CMA
Stud Size: #6, M3.5

[All PIDG Offset Ring Tongue Terminals \(6\)](#)

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#6, M3.5
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	.895 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Offset
Terminal Plating Material	Tin



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	3.51 mm[.138 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	23.01 mm[.906 in]
Compatible Insulation Diameter (Max)	3.18 mm[.125 in]
Compatible Insulation Diameter Range	2.03 – 3.18 mm[.08 – .125 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



TE Part # 52933
[PIDG SPSPD 22-16COM22-18MIL1/4](#)



TE Part # 52408
[PIDG SP SPD 22-16COM22-18MIL 4](#)

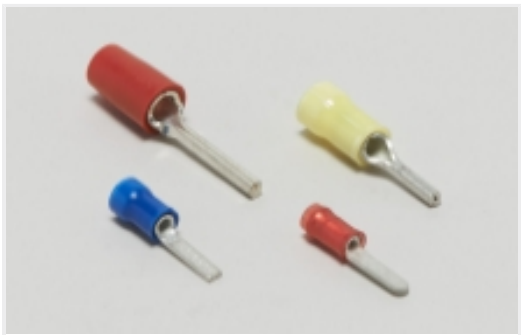


TE Part # 322426
[PIDG SPDFLG 22-16COMM22-18MIL6](#)

Also in the Series | PIDG



[Compression Connectors\(17\)](#)



[Crimp Wire Pins, Tabs & Ferrules\(41\)](#)



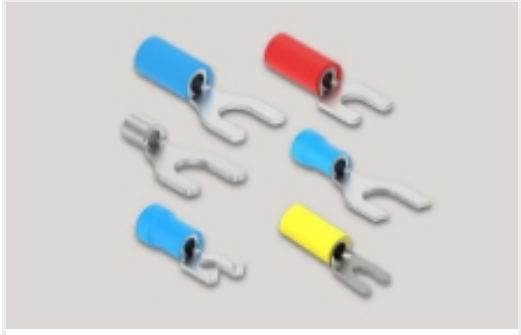
[Hand Crimping Tools\(2\)](#)



[Knife Disconnects\(11\)](#)



[Ring Terminals\(588\)](#)



[Spade Terminals\(228\)](#)



[Special Purpose Terminals\(1\)](#)



[Splices\(41\)](#)

Customers Also Bought



TE Part #52930-1
[PIDG SP SPD 22-16COMM22-18MIL8](#)



TE Part #1-34142-1
[PG R 22-16 COMM 22-18 MIL 6](#)



TE Part #5-2176088-7
[RP 1J 0.166W 3K4 0.1% 25PPM 1K RL](#)



TE Part #2-34156-1
[PG SPD 22-16 COMM 22-18 MIL 10](#)



TE Part #34313
[PIDG HK 22-16 COMM 22-18 MIL 6](#)



TE Part #696422-6
[PIDG PVF2 22-16COMM22-18MIL 10](#)



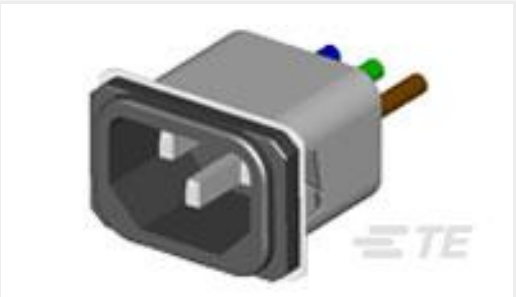
TE Part #323818
[TERMINAL,PIDG R OFS 16-14 10](#)



TE Part #32456
[PIDG HK 22-16 COMM 22-18 MIL 8](#)



TE Part #2-322777-1
[PIDG SPDFLG 22-16COMM22-18MIL6](#)



TE Part #3-6609987-6
[15SRBS8=F8222H](#)

Documents

Product Drawings

[PIDG R OFS 22-16COM22-18MIL 10](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_324011_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_324011_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_324011_E.3d_stp.zip](#)

English

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

Agency Approvals

324011

Closed Ring Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud, 3.51 mm [.138 in] Stud Diameter, Closed Barrel, Offset, Tin Plating, PIDG



UL Report

English