324011 ✔ ACTIVE

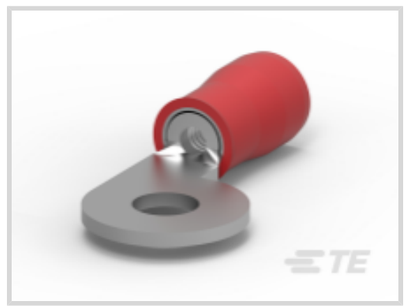
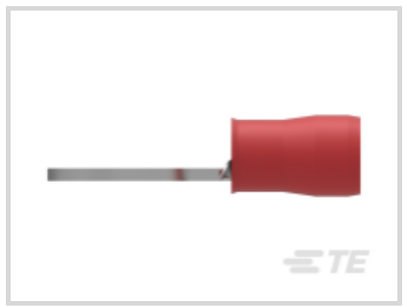
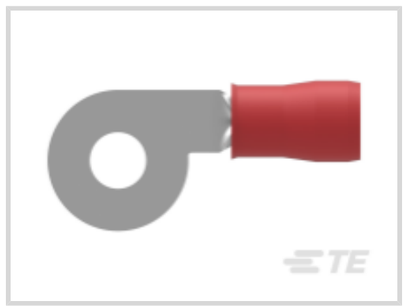
PIDG

TE Internal #: 324011

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

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]

Contact Features

Barrel Type	Closed
Terminal Orientation	Offset

Terminal Plating Material	Tin

Usage Conditions

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

Operation/Application

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

Packaging Features

Packaging Method	Loose Piece
Packaging Quantity	1000

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

Number of Holes	1

Electrical Characteristics

Voltage Rating	300 V

Body Features

Product Weight	.895 g

Mechanical Attachment

Wire Insulation Support	With

Industry Standards

Government Qualified Terminal	No

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: JUNE 2024 (241)

	Candidate List Declared Against: JUNE 2024 (241) 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

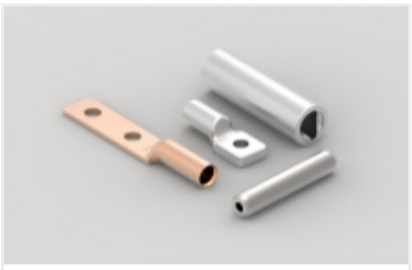


TE Part # 322426
PIDG SPDFLG 22-16COMM22-18MIL6

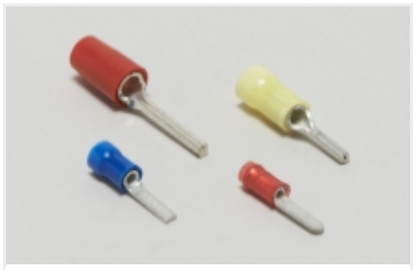


TE Part # 52408
PIDG SP SPD 22-16COM22-18MIL 4

Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



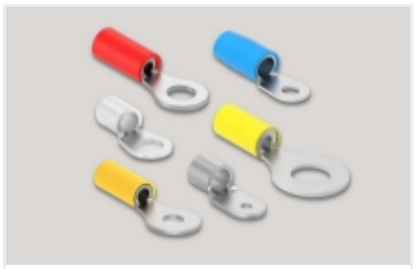
Hand Crimping Tools(2)



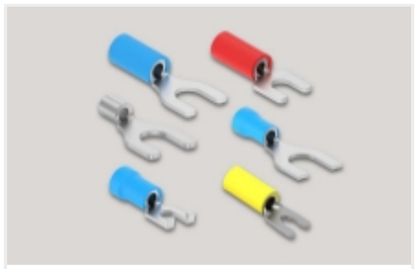
Knife Disconnects(11)



Quick Disconnects(32)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(39)

Customers Also Bought



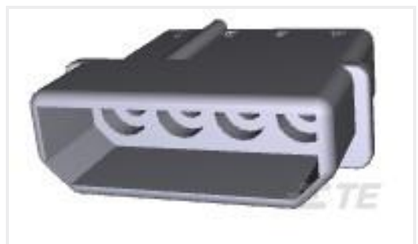
TE Part #323817
TERMINAL,PIDG R OFS 16-14 6



TE Part #34313
PIDG HK 22-16 COMM 22-18 MIL 6



TE Part #32456
PIDG HK 22-16 COMM 22-18 MIL 8



TE Part #1-480426-0
04P CMNL CAP HSG F/H NATL



TE Part #1-34142-1
PG R 22-16 COMM 22-18 MIL 6



TE Part #2-34160-2
PG RING 16-14 8



TE Part #7-1879352-3
RR02 5% 330R AMMO



TE Part #1-1827863-2
DYNAMIC 1100D REC HSG 24P X BLACK



TE Part #696422-6
PIDG PVF2 22-16COMM22-18MIL 10



TE Part #325301
TERMINAL,AMPOWER 1/0 1/4

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

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Agency Approvals

UL Report

English