

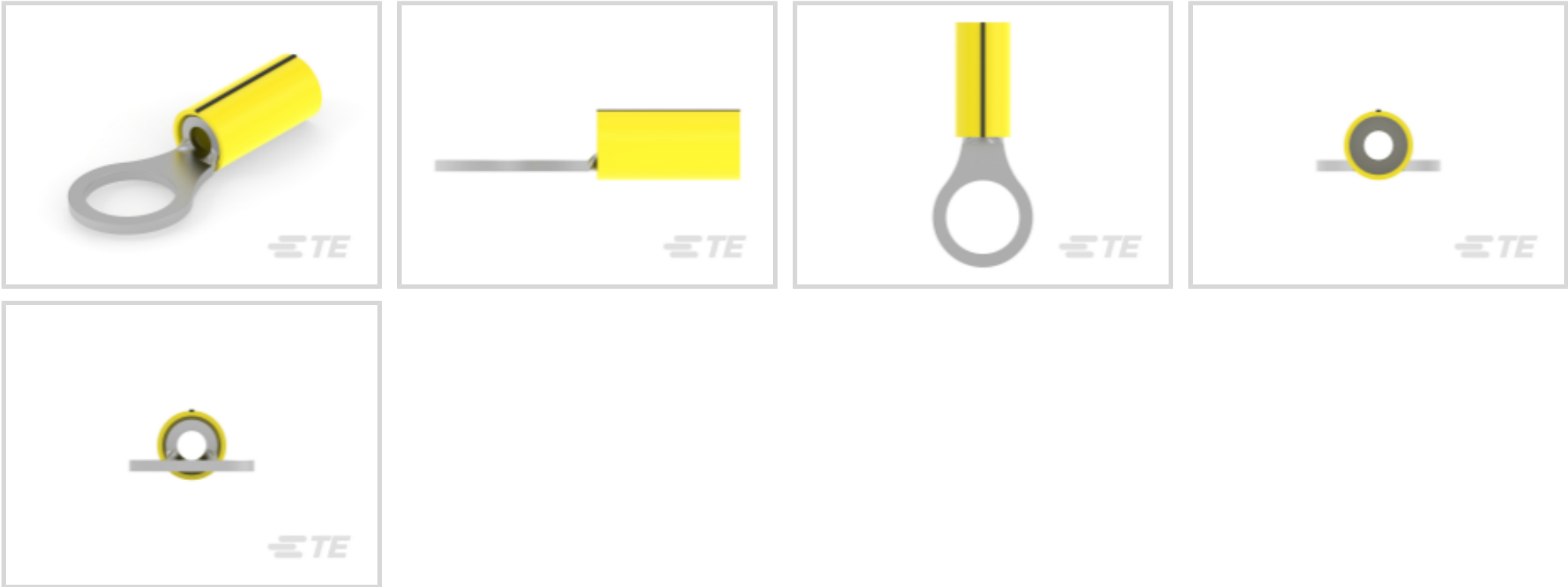


PIDG

TE Internal #: 330896-2
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	Heavy Duty
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	4.889 g
Insulation Sleeve Color	Yellow
Stripe Color	Black

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	32.9 mm [1.296 in]
Compatible Insulation Diameter (Max)	5.84 mm [.23 in]
Compatible Insulation Diameter Range	3.81 – 5.84 mm [.15 – .23 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	0 – 105 °C [0 – 221 °F]

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	2500
Packaging Method	Tape Mounted

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250)



	Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 169404
CERTI-LOK DIE

TE Part # 59239-4
HHHT PIDG PG 12-10 ASSY

Also in the Series | PIDG

Compression Connectors(50)

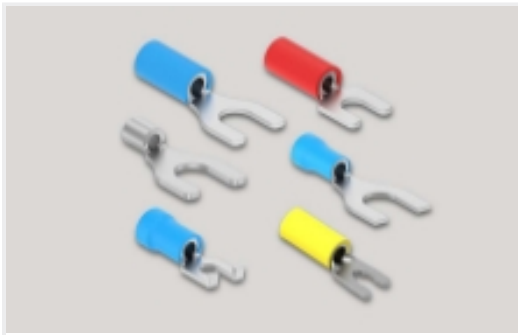
Crimp Wire Pins, Tabs & Ferrules(39)

Knife Disconnects(11)

Quick Disconnects(38)



Ring Terminals(589)



Spade Terminals(228)

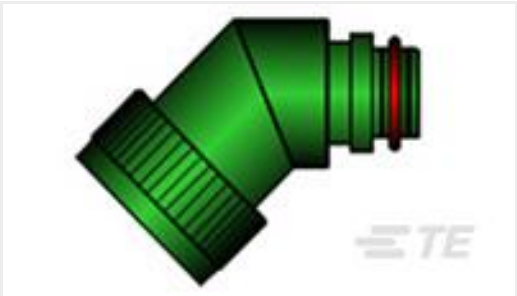


Special Purpose Terminals(1)



Splices(41)

Customers Also Bought



TE Part #980525-000
TXR40AB45-1208BI



TE Part #2-32958-1
TERMINAL,PG R 16-14 6



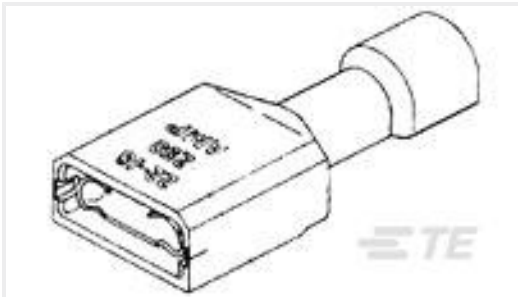
TE Part #328527
TERMINAL,PG R 16-14 8



TE Part #338095-4
MICRO-MATCH COSIHSG



TE Part #338097-1
MICRO-MATCH COSICNT



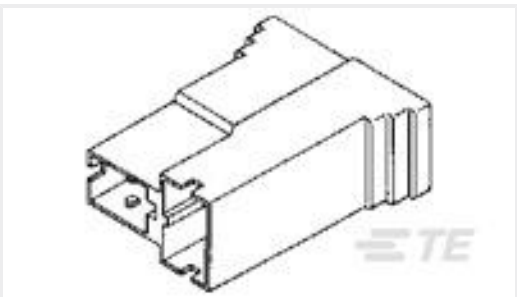
TE Part #2-520306-2
ULTRA-FAST .110/.125 ASY REC 22-18 TPBR



TE Part #640582-1
08P UMNL PLUG HSG



TE Part #770377-1
UMNL II KEYING PLUG



TE Part #926522-1
PL 250 REC HSG 2P NYLON BLACK



TE Part #1-1670901-1
12POS,AMP MCP2.8,REC HSG,ASSY

Documents

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

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_330896-2_L.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_330896-2_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_330896-2_L.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English