

130118 ✓ ACTIVE

PIDG

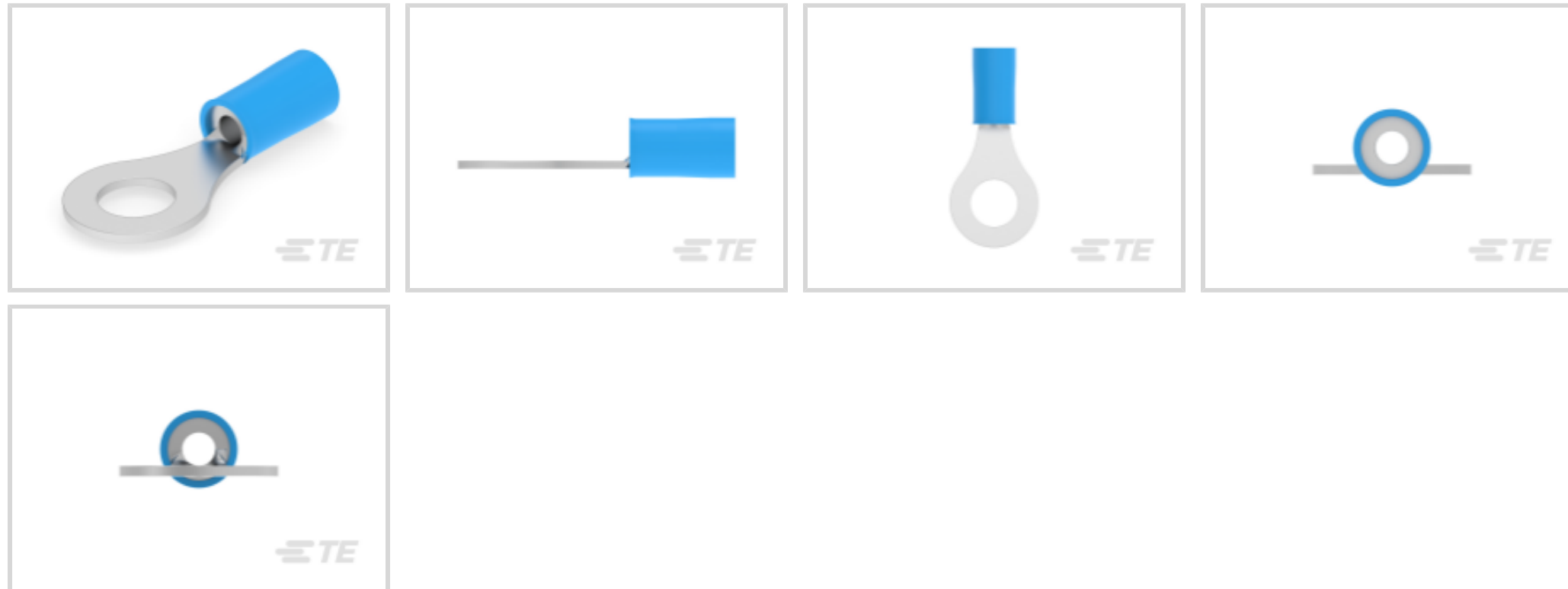
TE Internal #: 130118

Closed Ring Tongue Terminal, 16 – 14 AWG, M6 Stud, 6.35 mm [.25 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG

[View on TE.com >](#)



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: M6

Features

Configuration Features

Number of Holes	1
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Mechanical Attachment

Wire Insulation Support	With
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Industry Standards

Government Qualified Terminal	No
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Body Features

Insulation Sleeve Color	Blue
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Stripe Color	Blue
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Packaging Features

Packaging Quantity	1000
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Packaging Method	Loose Piece
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Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
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Stud Size	M6
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Sealable	No
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Wire Insulation Support Retention Type

Insulation Support

Contact Features

Barrel Type

Closed

Terminal Orientation

Straight

Terminal Plating Material

Tin

Dimensions

Wire Size

2050 – 5180 CMA

Stud Diameter

6.35 mm [.25 in]

Tongue Thickness

.79 mm [.031 in]

Product Length

27.51 mm [1.083 in]

Compatible Insulation Diameter (Max)

4.32 mm [.17 in]

Compatible Insulation Diameter Range

2.92 – 4.31 mm [.115 – .17 in]

Usage Conditions

Insulation Option

Partially Insulated

Operation/Application

Compatible With Wire Base Material

Copper

Compatible With Wire Plating Material

Tin

Other

EU RoHS Compliance

Compliant

EU ELV Compliance

Compliant

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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



REPRESENTATION ONLY

TE Part # 47387
DAHT PG PIDG 20-14 ASSY



TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY



TE Part # 58423-1
DIE, RBY IS9252




TE Part # 58433-3
PRO CR ASSY, RBY IS9252



TE Part # 169404
CERTI-LOK DIE


Also in the Series | PIDG




Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



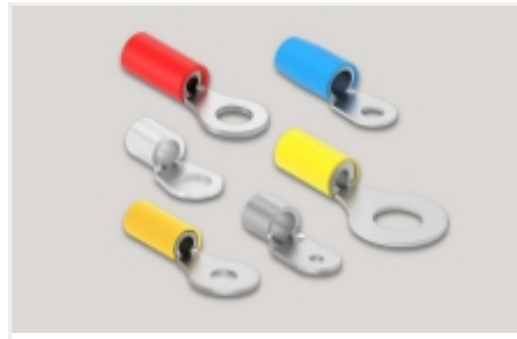
Hand Crimping Tools(2)



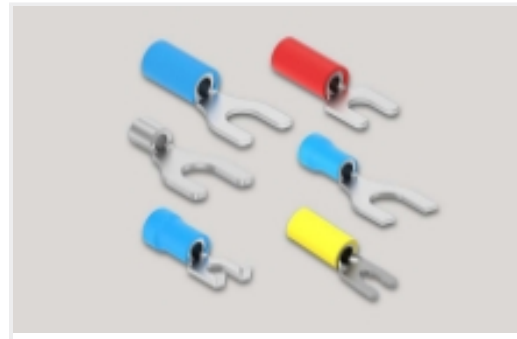
Knife Disconnects(11)



Quick Disconnects(38)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

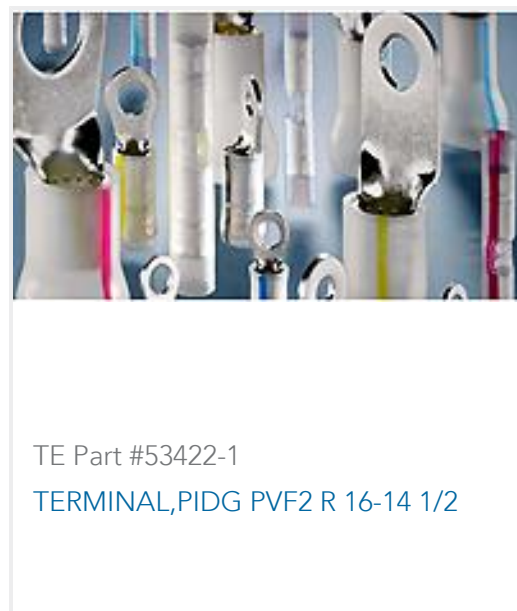
Customers Also Bought



TE Part #2381881-3
PBES16 23.8 RB NO LAMP 1NC 1NC



TE Part #293736-1
8 pos. coverpart (kit) for P/N 794617-8



TE Part #53422-1
TERMINAL,PIDG PVF2 R 16-14 1/2



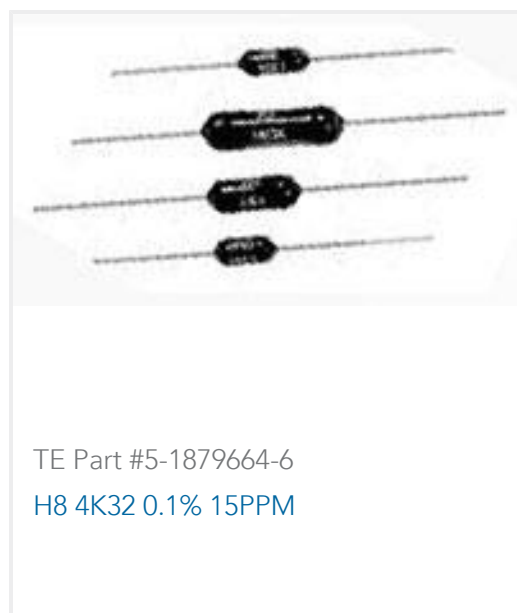
TE Part #4-641148-6
16P MTA156 ASSY 18AWG ORA LF



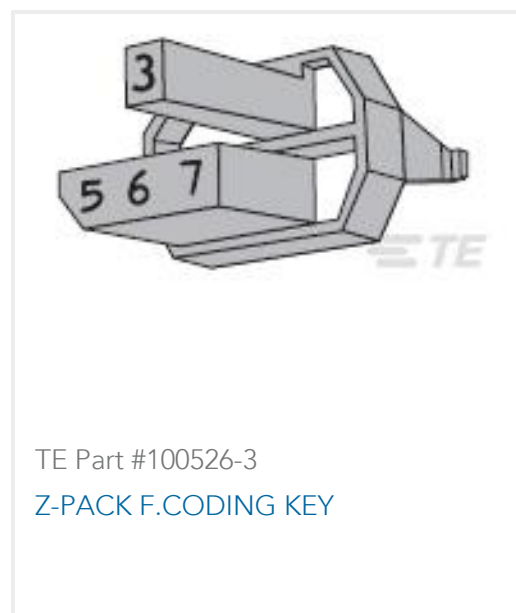
TE Part #1658527-9
622-2630LF FEM SOCKET,LEAD FREE



TE Part #1376477-5
2.5MM PITCH SIGNAL MATE CONN



TE Part #5-1879664-6
H8 4K32 0.1% 15PPM



TE Part #100526-3
Z-PACK F.CODING KEY



TE Part #1-2176051-7
RLP73N 1J R24 1% 1K RL



TE Part #822747-000
222K174-3-0

Documents

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Product Drawings

PIDG RING TONGUE

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_130118_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_130118_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_130118_L.3d_stp.zip](#)

English

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