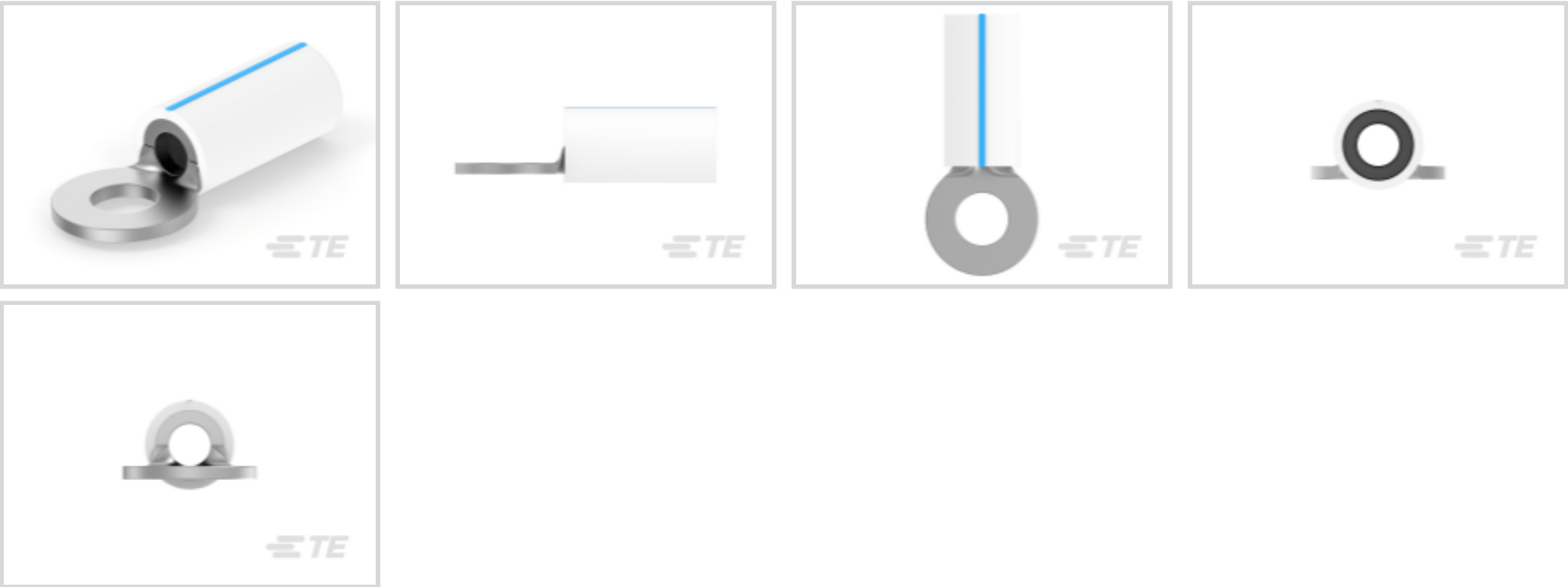




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: #6, M3.5

Features

Product Type Features

Terminal Features	Sheared
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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Body Features

Product Weight	1.093 g
Insulation Sleeve Color	Natural
Stripe Color	Blue

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.105 in
Wire Size	2050 – 5180 CMA
Stud Diameter	3.68 mm [.145 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	21.57 mm [.849 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	Not Low Halogen - contains Br or Cl > 900 ppm.
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



REPRESENTATION ONLY


TE Part # 59250
T-HEAD PIDG 26-14 ASSY



REPRESENTATION ONLY

TE Part # 2063030-1
SDE DIESET, RBY, UL

Also in the Series | PIDG




REPRESENTATION ONLY

Compression Connectors(17)




REPRESENTATION ONLY

Crimp Wire Pins, Tabs & Ferrules(41)




REPRESENTATION ONLY

Hand Crimping Tools(2)



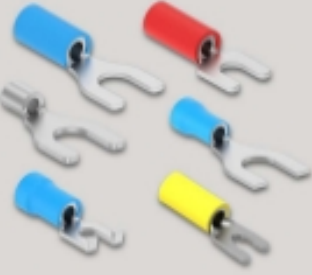
REPRESENTATION ONLY

Knife Disconnects(11)




REPRESENTATION ONLY

Ring Terminals(588)



REPRESENTATION ONLY

Spade Terminals(228)



REPRESENTATION ONLY

Special Purpose Terminals(1)



REPRESENTATION ONLY

Splices(41)

Customers Also Bought





TE Part #104257-3
04 MTE RCPT HSG SR LATCH .100



TE Part #1-480425-0
04P CMNL PLUG HSG P/M NATL



TE Part #4-1609156-4
PM0S0DMXE=C7118



TE Part #350547-3
UMNL PIN 20-14 PTPPHBZ L/P



TE Part #102387-2
14 MODIV HSG COMP DR .100 POL



TE Part #104257-4
05 MTE RCPT HSG SR LATCH .100




TE Part #ER9639-000
TMS-CT-50M-1/8-OUT-5



TE Part #104257-7
08 MTE RCPT HSG SR LATCH .100



TE Part #2-6609115-3
6EGG1-2=F7386D



TE Part #300397-000
101A073-25/225-0

Documents

Product Drawings

TERMINAL,PIDG PVF2 R 16-14 6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_696423-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_696423-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_696423-4_A.3d_stp.zip

English

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