

PIDG

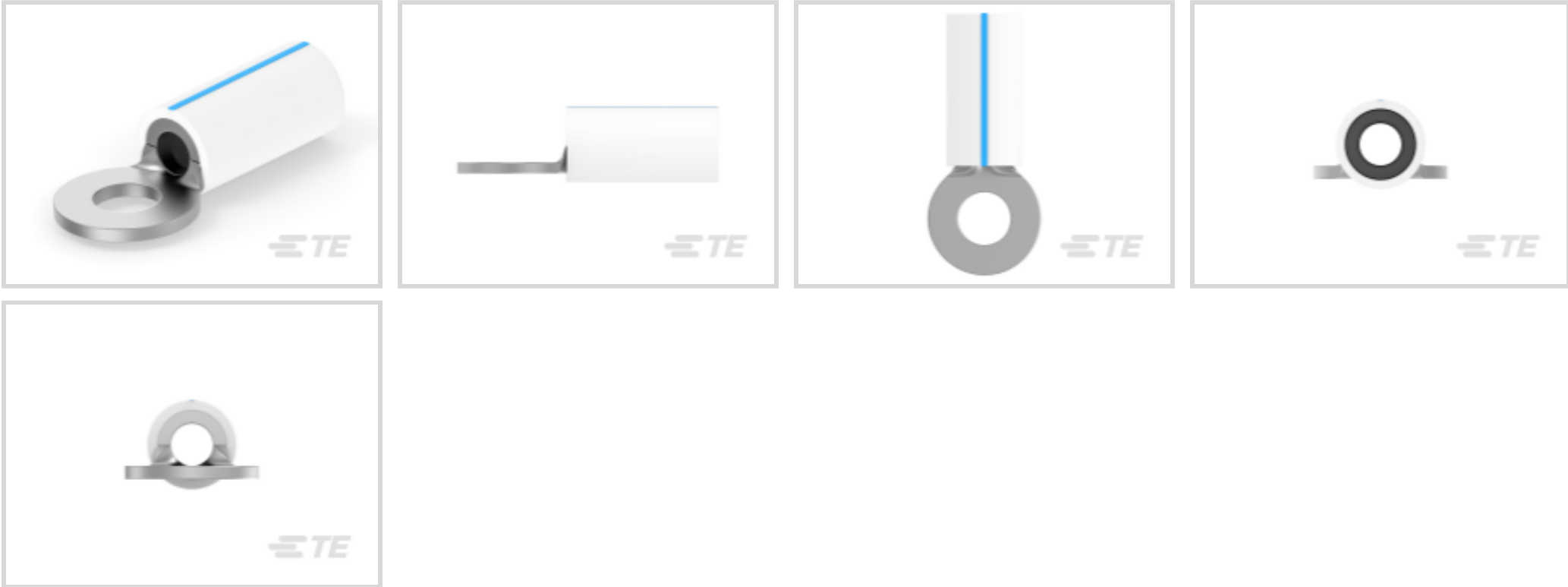
TE Internal #: 696423-4

Closed Ring Tongue Terminal, 16 - 14 AWG, #6 / M3.5 Stud Size,
3.68 mm [.145 in] Stud Diameter, Closed Barrel, Straight, Tin, PIDG

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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

Insulation Sleeve Color	Natural
Stripe Color	Blue
Product Weight	1.093 g

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
Operating Temperature Range	150 °C [302 °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	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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

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

TE Part # 47387
DAHT PG PIDG 20-14 ASSY

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

Also in the Series | PIDG

Compression Connectors(17)

Crimp Terminal Housings(1)

Crimp Wire Pins, Tabs & Ferrules(41)

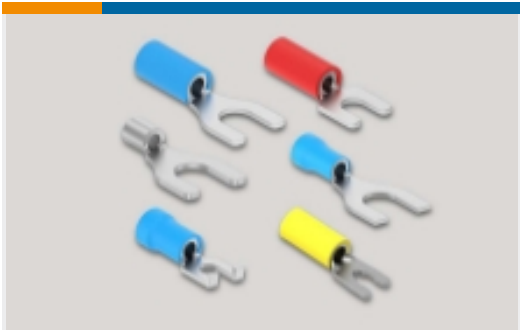
Hand Crimping Tools(2)

Knife Disconnects(11)

PCB Terminals(5)

Quick Disconnects(47)

Ring Terminals(589)



Spade Terminals(230)



Special Purpose Terminals(1)

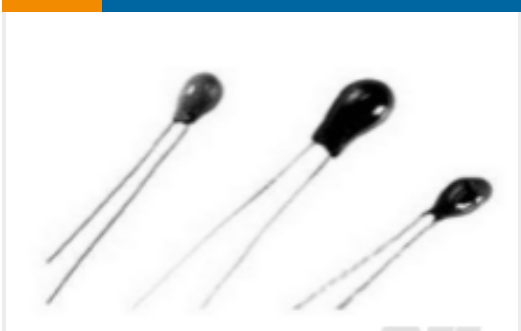


Splices(43)

Customers Also Bought



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



TE Part # 11030160-00
Model 44000 Series



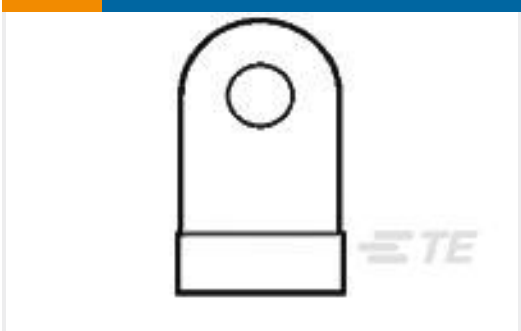
TE Part # 1-480425-0
04P CMNL PLUG HSG P/M NATL



TE Part # 1623198-1
CRG0805 1% 33R



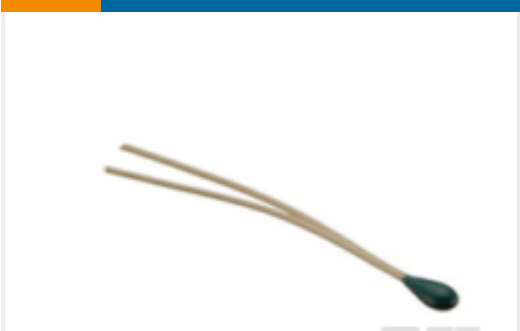
TE Part # 1623232-1
CRG0805 1% 470R



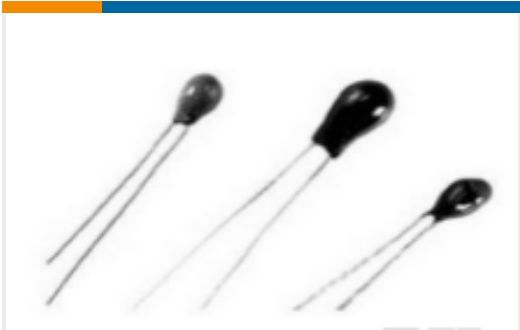
TE Part # 321259-1
TERM, SOLIS FLAG HR 4/0 1/2



TE Part # 1623195-1
CRG0805 1% 330R



TE Part # GA30K6A11A
DISCRETE 30K OHMS, +/-0.1C FROM 0C TO 70C



TE Part # 11032567-00
44033RC,THERM,ROHS

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

696423-4

Closed Ring Tongue Terminal, 16 - 14 AWG, #6 / M3.5 Stud Size, 3.68 mm [.145 in]
Stud Diameter, Closed Barrel, Straight, Tin, PIDG



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

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

Datasheets & Catalog Pages

[RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES](#)

English