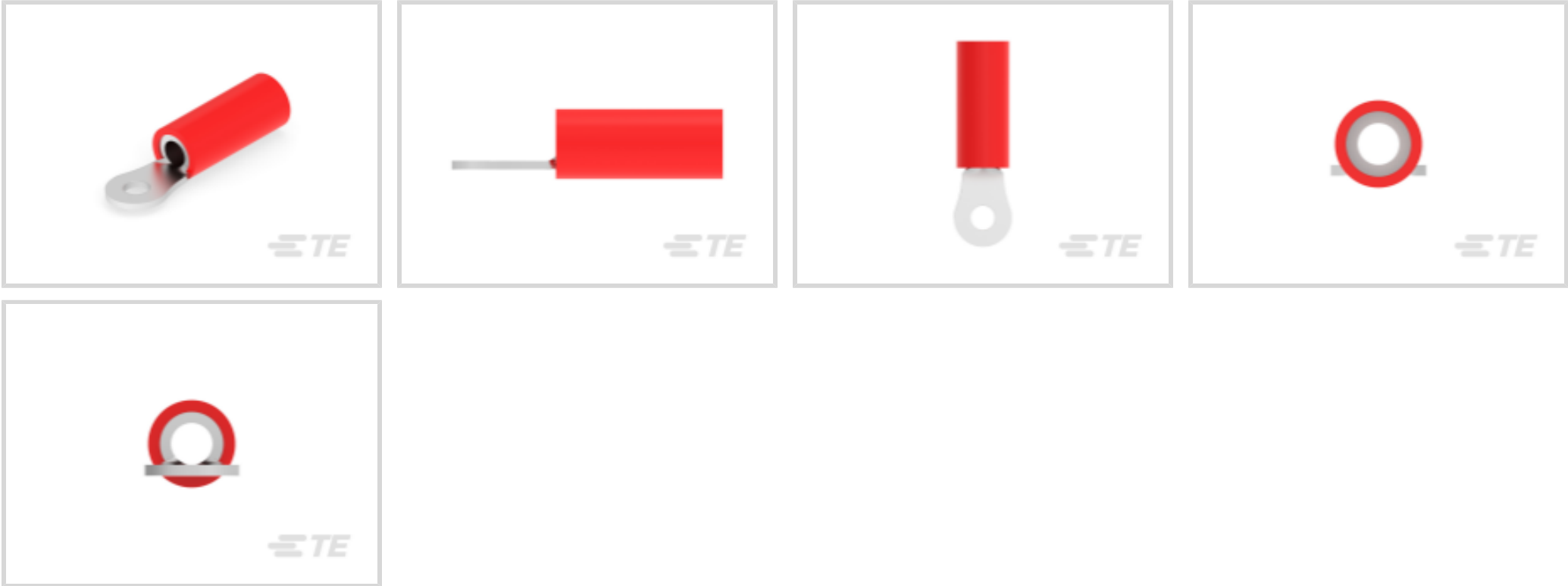




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 CMA

Stud Size: #8, M4

Features

Product Type Features

Terminal Features	Heavy Duty
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	600 V
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Body Features

Product Weight	3.885 g
Insulation Sleeve Color	Red
Stripe Color	Red

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight



Terminal Plating Material	Tin
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	13100 – 20800 CMA
Stud Diameter	4.34 mm [.171 in]
Tongue Thickness	1.22 mm [.048 in]
Product Length	35.31 mm [1.39 in]
Compatible Insulation Diameter (Max)	9.14 mm [.36 in]
Compatible Insulation Diameter Range	9.14 mm [.36 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	100
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: JUNE 2024 (241) 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 # 696049-2
PG 8 R 8, TAPE


Also in the Series | PLASTI-GRIP



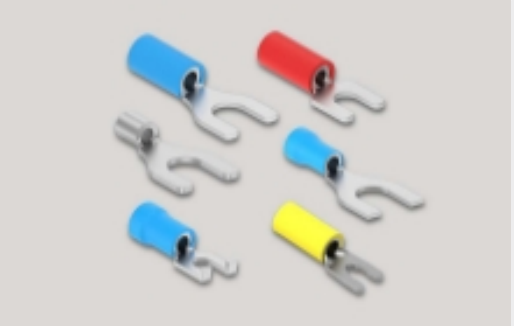
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)




Spade Terminals(158)




Splices(45)

Customers Also Bought







TE Part #132072-2
TERM, RING,STRAT, SOLIS, HR, 2, M10




TE Part #206613-3
RECEPT SZ 23,CPC




TE Part #1-104482-8
40 SHORT PT RCPT HSG DR .100CL




TE Part #322870-1
TERMINAL,SOLIS R 2 5/16 90DEG




TE Part #6-1393246-4
W23-X1A1G-1=W23/W31




TE Part #324159
TERM, RING, PIDG, 16-14, #4




TE Part #3-487937-0
030 HOUSING FFC 50CL DR LATCH



TE Part #52041-3
TERMINAL,R PG 8 1/4



TE Part #52041-9
TERMINAL R PG 8 1/4



TE Part #YDTS20W15-97SNV001
RECP ASSY

Documents

Product Drawings
PG 8 RING #8

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_696049-1_B.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_696049-1_B.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_696049-1_B.3d_stp.zip

English

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

Product Specifications

696049-1

Closed Ring Tongue Terminal, 8 AWG, #8 / M4 Stud, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP



Application Specification

English