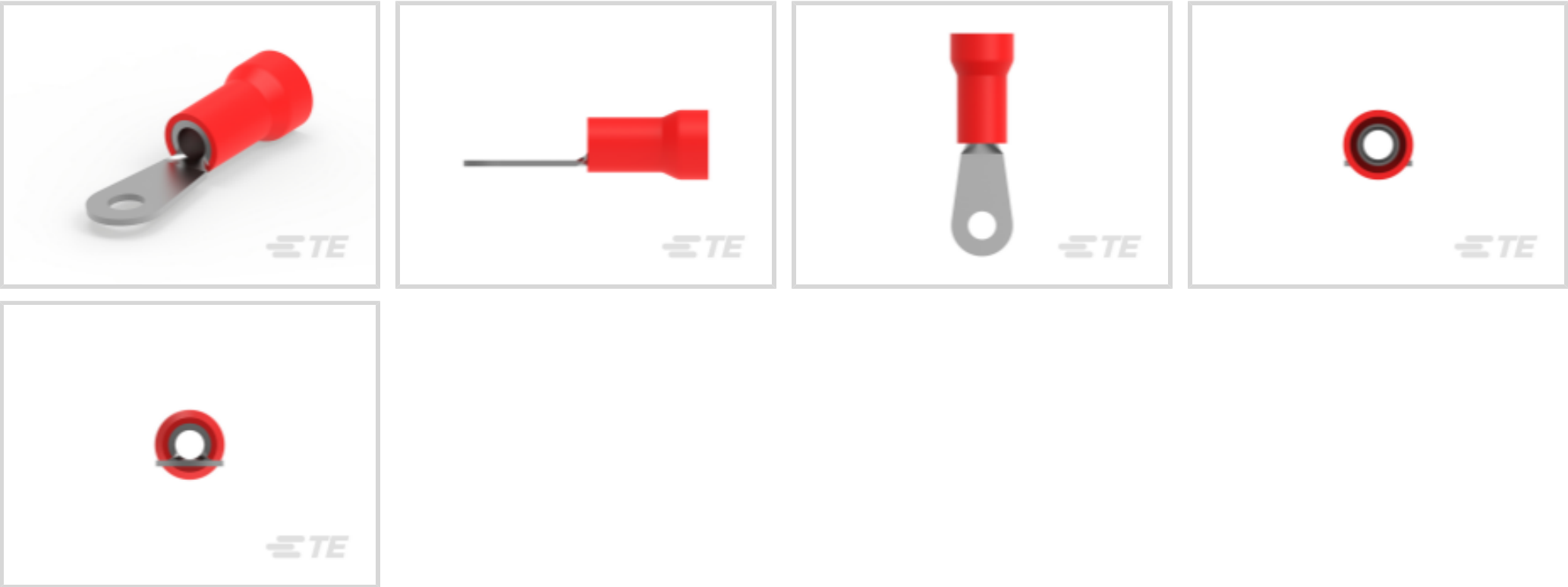




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 CMA

Stud Size: #10

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	600 V
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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	13100 – 20800 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	4.32 mm[.17 in]
Compatible Insulation Diameter (Max)	8.38 mm[.33 in]
Compatible Insulation Diameter Range	8.38 mm[.33 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[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	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: JUNE 2024 (241) 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

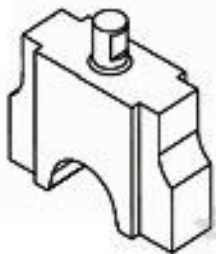
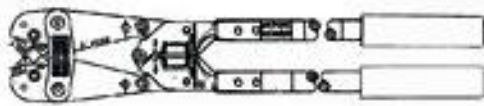
Product Compliance Disclaimer

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

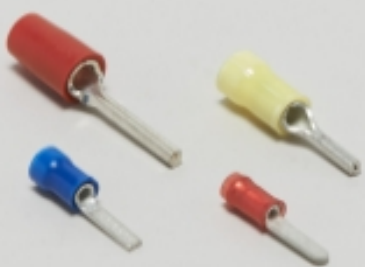
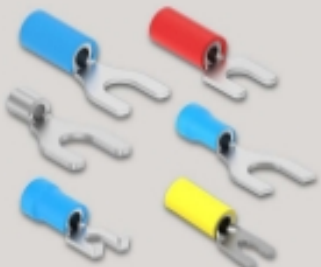


chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may 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 # 47820 HYP8 TERMINYL 8AWG DIE SET	 TE Part # 59974-1 HYP8 8-2AWG MANUAL TOOL-No Dies	 TE Part # 1490597-1 HYP10 TERMINYL 8AWG DIE SET	 TE Part # 1490534-1 HYP10 PLASTI-GRIP 8AWG DIE SET
 TE Part # 1901006-1 ASSEMBLY, TERMINYL DIE #8	 TE Part # 48752-1 HYP8 PLASTI-GRIP 8AWG 69051 DIE SET	 TE Part # 69959 HHHT AMPLI-BOND PG 8 ASSY	 TE Part # 601129-2 HAND TOOL (A.S.I.)

Also in the Series | PLASTI-GRIP

 Compression Connectors(3)	 Crimp Wire Pins, Tabs & Ferrules(19)	 Ring Terminals(300)	 Spade Terminals(159)
 Splices(45)			



Customers Also Bought

TE Part #1-499910-0
050 UNIV HDR SP 4S 15DP STD L2

TE Part #2-34806-3
PIDG R 16-14HD 1/4; TAPE

TE Part #193673-2
SKT ASSY.,CRIMP, 4MM, 10AWG

TE Part #770337-1
04P .093 COMM P&S RECPT .250CL

TE Part #2-34567-1
TERMINAL,SOLIS R 16-14HD 10

TE Part #202173-8
GUIDE PIN ASSY

TE Part #1-5849587-9
RECEPTACLE

TE Part #3-1618395-0
CK19=RELAY, VACUUM, SPDT

TE Part #2204625-1
CONNECTOR, SOCKET, DOMINO

Documents

Product Drawings

TERMINAL R PG 8 10

English

CAD Files

Customer View Model

ENG_CVM_CVM_52263-1_AA.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_52263-1_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_52263-1_AA.3d_stp.zip

English

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



Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English