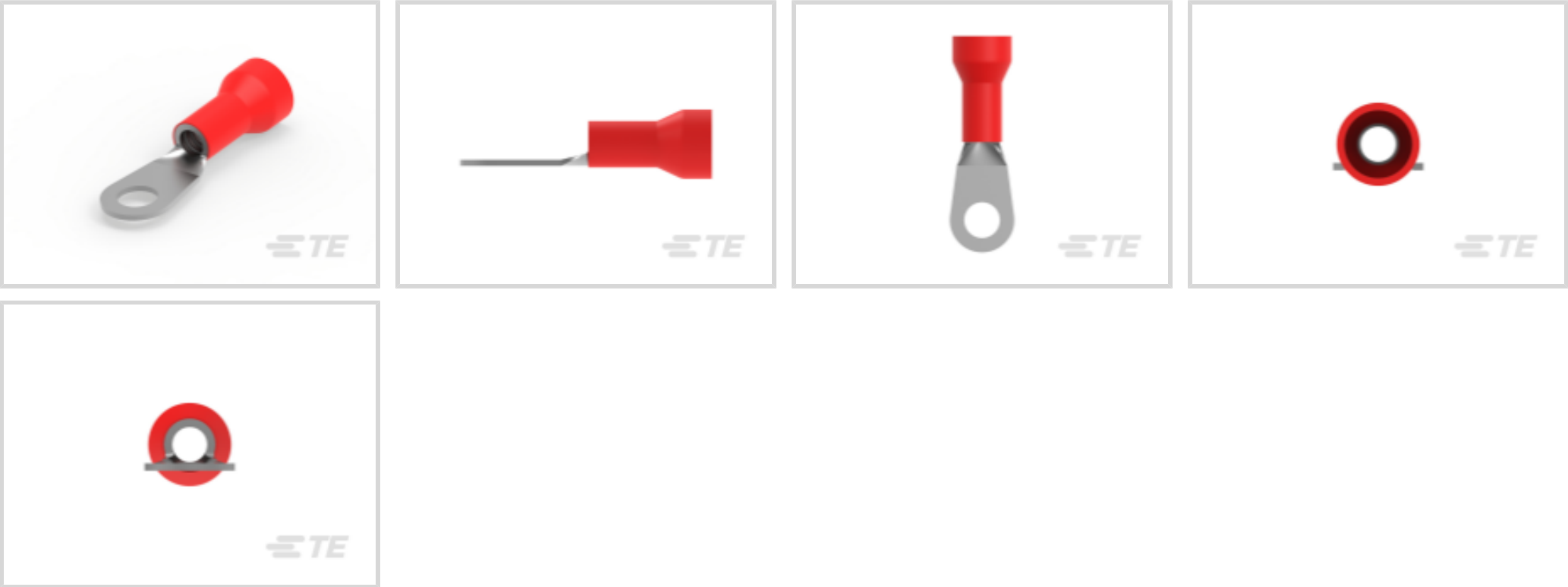




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 CMA

Stud Size: 1/4, M6

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/4, M6
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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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

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Wire Size	13100 – 20800 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	40.64 mm[1.6 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 # 59974-1
HYP8 8-2AWG MANUAL TOOL-No Dies

TE Part # 1490534-1
HYP10 PLASTI-GRIP 8AWG DIE SET

TE Part # 48752-1
HYP8 PLASTI-GRIP 8AWG 69051 DIE SET

TE Part # 69959
HHHT AMPLI-BOND PG 8 ASSY SET

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(160)

Splices(46)



Customers Also Bought

TE Part #5745783-5
25 MSFL RCPT RA 318 (SL,FM)

TE Part #1-350766-2
03P UMNL V0 PLUG HSG RED

TE Part #2-747580-3
SHLDING FERRULE,PLTD TIN,BULK

TE Part #180351-5
FF 250 REC 4-6MM2 TPPB

TE Part #202173-7
104 CTR. FASTNR. GUIDE PIN ASY

TE Part #6-215882-4
64 WAY GREY MK II RECP

TE Part #66100-6
III+ SKT,18-16,30AU>10,STRIP

TE Part #2-1393248-7
W33-S4B1Q-20=W33

TE Part #131332
TERM, TAB, PIDG, 12-10

TE Part #321271
TERMINAL,SOLIS R 4/0 5/16

Documents

Product Drawings
TERMINAL,R PG 8 1/4
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_52041-3_Y.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_52041-3_Y.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_52041-3_Y.3d_stp.zip
English
3D PDF



English

Customer View Model

[ENG_CVM_52041-3_R1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_52041-3_R1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_52041-3_R1.3d_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