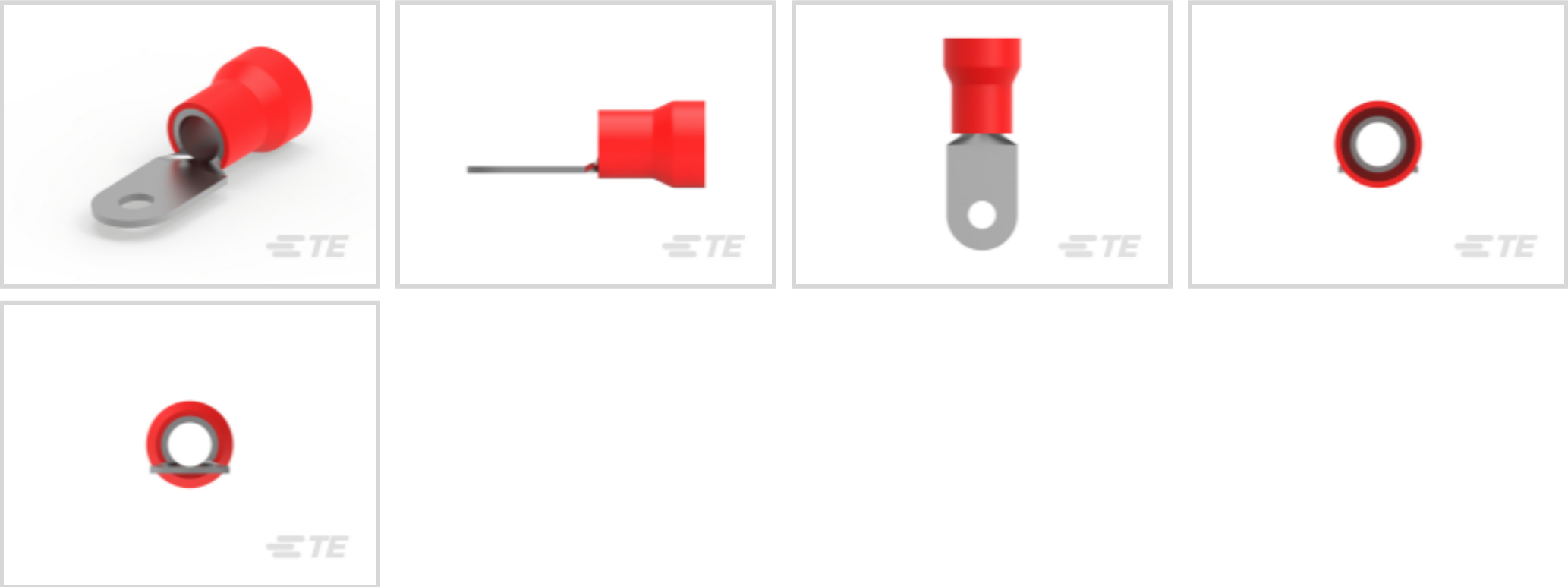




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 52600 – 83700 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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Body Features

Insulation Sleeve Color	Red
Stripe Color	Red

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	52600 – 83700 CMA
Stud Diameter	6.35 mm[.25 in]
Tongue Thickness	1.52 mm[.06 in]
Product Length	52.6 mm[2.071 in]
Compatible Insulation Diameter (Max)	16.05 mm[.632 in]
Compatible Insulation Diameter Range	16.05 mm[.632 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	50
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 # 59974-1
HYP8 8-2AWG MANUAL TOOL-No Dies

TE Part # 601129-2
HAND TOOL (A.S.I.)

TE Part # 1490406-1
HYP10 TERMINYL 2AWG DIE SET

TE Part # 47823
HYP8/10 TERMINYL 2AWG DIE SET

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 #1-2273107-3
M12 Y conn Male to 2xM12 Female A



TE Part #2-34149-1
PG R 22-16 COMM 22-18 MIL 10



TE Part #TAA755A5501-007
M12A5-MS-FS-PUR-10.0M



TE Part #T4110512041-000
M12 F, 4P GOLD D_CODE S SHIELDED PG9



TE Part #52044-4
TERMINAL R PG 2 5/16



TE Part #T4010019041-000
M8,SCREW, FEMALE,S,SHIELD,4P, GOLD



TE Part #T4110011051-000
M12 F, 5P GOLDR A_CODE S SHIELDED PG7



TE Part #280755-2
FF 375 REC 6-10MM2 TPBR



TE Part #330301
TERMINAL,SOLIS R 2 10



TE Part #T4111012051-000
M12 M, 5P GOLD A_CODE S SHIELDED PG9

Documents

Product Drawings

TERMINAL R PG 2 1/4

English

CAD Files

Customer View Model

ENG_CVM_CVM_52267_G.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_52267_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_52267_G.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