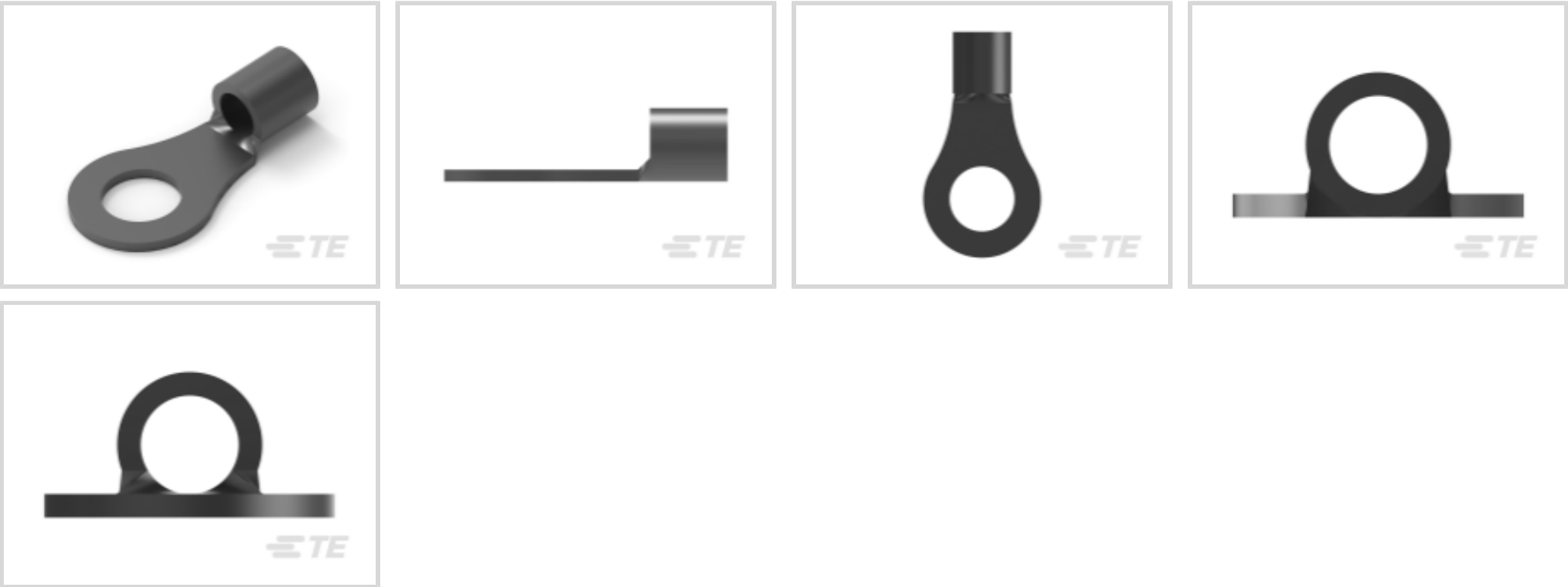




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 CMA

Stud Size: M8, 5/16

Features

Configuration Features

Number of Holes	1
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Mechanical Attachment

Wire Insulation Support	Without
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M8, 5/16
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Contact Features

Barrel Type	Closed
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Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	13100 – 20800 CMA
Stud Diameter	8.33 mm[.328 in]
Tongue Thickness	1.19 mm[.047 in]
Product Length	29.67 mm[1.168 in]
Barrel Inside Diameter	4.37 mm[.172 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 69339
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY

TE Part # 1490413-1
HYP10 SOLIS 8AWG NEST

TE Part # 1490414-1
HYP10 SOLIS 8AWG INDENTER

TE Part # 601075
BANTAM ROTA-CRIMP TOOL

TE Part # 1901001-1
NEST #8

TE Part # 1901002-2
INDENTER, SOLISTRAND

TE Part # 48126
HYP8 SOLIS 8AWG NEST

TE Part # 48355
HYP8 SOLIS 8AWG INDENTER

TE Part # 49956
PNEUMATIC SOLIS STRATO 8 HEAD

TE Part # 69216
HYP8/10 SOLIS 8AWG DIE SET

TE Part # 600850
ROTO-CRIMP TOOL (ASI)

TE Part # 69355
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY

Customers Also Bought

TE Part #1-2834018-3
3POS 5.0MM TEPS CONN.

TE Part #2-130106-1
SOLIS, TERM, 16-14, 5MM, T&R

TE Part #929962-1
STIFTKONTAKT 2,5MMD

TE Part #34112
SOLIS R 22-16COMM 22-18MIL 10



TE Part #34114
SOLIS R 22-16COMM22-18MIL 5/16

TE Part #33459
TERMINAL,SOLIS R 12-10 5/16

TE Part #1394430-1
MAG MATE KONTAKT

TE Part #2825575-2
MAG-MATE Slim Line with Multispring

TE Part #2-1481643-8
INSERTER, SINGLE

TE Part #2-1103641-9
HE.24.BU.C.B 25-48

Documents

Product Drawings
TERMINAL,SOLIS R 8 5/16

English

- CAD Files
- 3D PDF
- 3D
- Customer View Model
- ENG_CVM_CVM_33462_N.2d_dxf.zip
- English
- Customer View Model
- ENG_CVM_CVM_33462_N.3d_igs.zip
- English
- Customer View Model
- ENG_CVM_CVM_33462_N.3d_stp.zip
- English
- 3D PDF
- English
- Customer View Model
- ENG_CVM_33462_H.2d_dxf.zip
- English
- Customer View Model
- ENG_CVM_33462_H.3d_igs.zip
- English
- Customer View Model
- ENG_CVM_33462_H.3d_stp.zip
- English



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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English