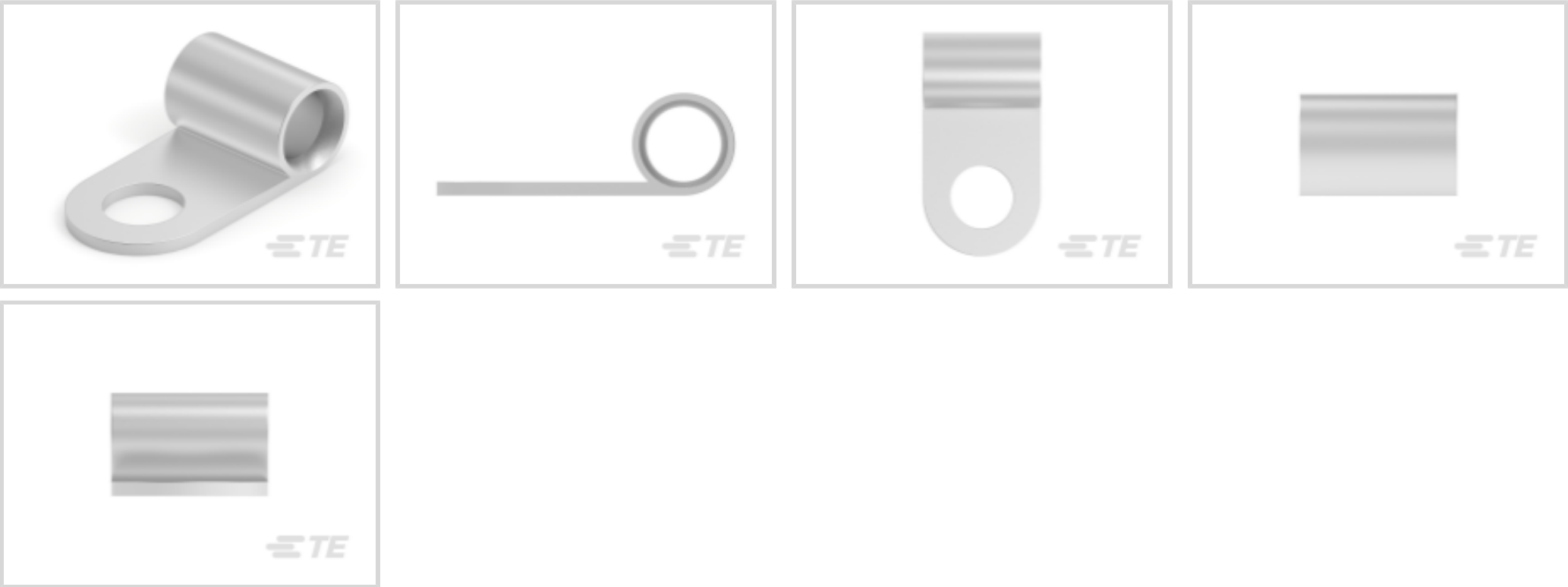




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 20800 - 33100 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	Non-Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Product Weight	10 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Flag
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

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Wire Size	20800 - 33100 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	24.38 mm[.96 in]
Barrel Inside Diameter	5.69 mm[.224 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	170 °C[338 °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	Box

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 1752681-3 HYP10 SOLIS FLAG 6-2AWG INDENTER	TE Part # 1752680-7 HYP10 SOLIS FLAG 6AWG NEST	TE Part # 48508 HYP8 SOLIS FLAG 6AWG NEST

Customers Also Bought

TE Part # 8-1879233-5 SMD Power Resistor: 7 Watt, 0.10-500 Ohm	TE Part # 5748678-1 2 PC PLST CBL CLMP KIT	TE Part # 34320 SPLICE, SOLIS PARA 4	TE Part # 321051 TERMINAL, SOLIS FLAG R 8 10
TE Part # 35772 TERMINAL, SOLIS R 12-10 1/4	TE Part # HD10-6-12P SQ FG REC ASM	TE Part # 35678 TERMINAL, SOLIS R 90DEG 6 1/4	TE Part # 2389167-1 SDE F DEUTSCH (SIZE 12) 3.0-4.0mm2 ASSY

Documents

Product Drawings
TERM, SOLIS, FLAG, R, 6, 1/4
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_321576_R.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_321576_R.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_321576_R.3d_stp.zip](#)

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Customer View Model

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English

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English