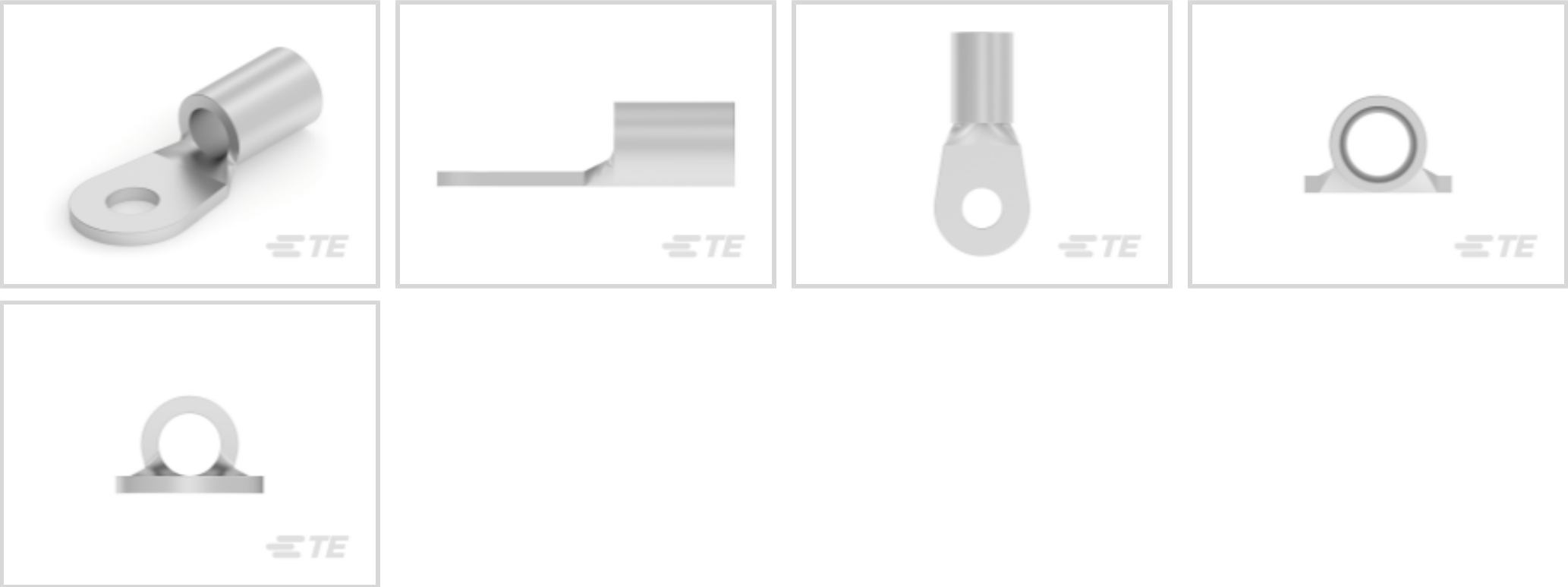




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **13100 – 20800 CMA**

Stud Size: **#8, M4**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Product Weight	2.99 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

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Wire Size	13100 – 20800 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	1.22 mm[.048 in]
Product Length	24.1 mm[.949 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

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: JAN 2025 (247) 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

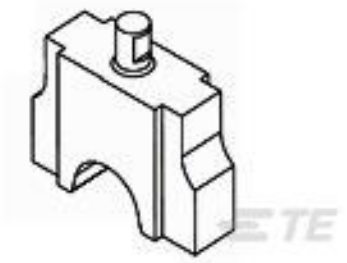
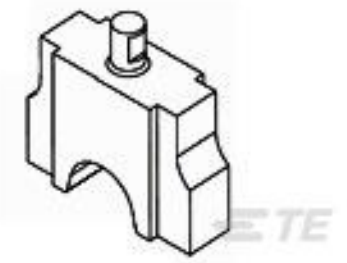

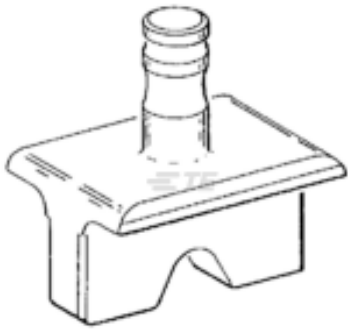




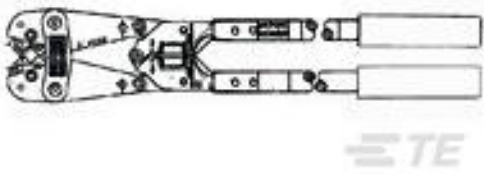

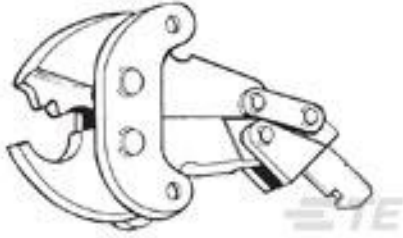

Product Compliance Disclaimer

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


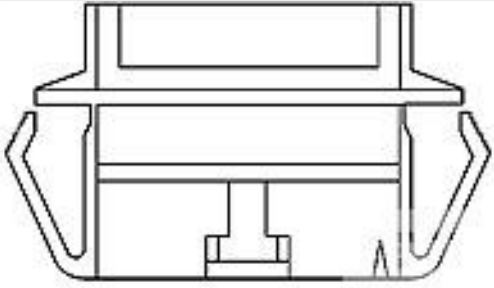

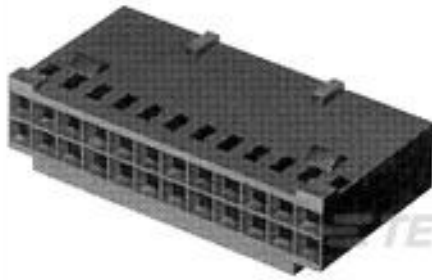


numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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

 <p>TE Part # 1901001-1 NEST #8</p>	 <p>TE Part # 1901002-2 INDENTER, SOLISTRAND</p>	 <p>TE Part # 48355 HYP8 SOLIS 8AWG INDENTER</p>	 <p>TE Part # 48126 HYP8 SOLIS 8AWG NEST</p>
 <p>TE Part # 601075 BANTAM ROTA-CRIMP TOOL</p>	 <p>TE Part # 1490413-1 HYP10 SOLIS 8AWG NEST</p>	 <p>TE Part # 1490414-1 HYP10 SOLIS 8AWG INDENTER</p>	 <p>TE Part # 69339 HHHT SOLIS SOLIS FLAG STRATO 8 ASSY</p>
 <p>TE Part # 600850 ROTO-CRIMP TOOL (ASI)</p>	 <p>TE Part # 69216 HYP8/10 SOLIS 8AWG DIE SET</p>	 <p>TE Part # 49956 PNEUMATIC SOLIS STRATO 8 HEAD</p>	 <p>TE Part # 69355 HHHT SOLIS SOLIS FLAG STRATO 8 ASSY</p>

Customers Also Bought

 <p>TE Part #ZPF000000000123106 FDBA 56-20-16 PN-K-A5357</p>	 <p>TE Part #103682-4 05 MTE PANEL MOUNT SR</p>	 <p>TE Part #1-104257-7 18 MTE RCPT HSG SR LATCH .100</p>	 <p>TE Part #2-87631-5 30 MODIV HSG COMP DR .100 POL</p>
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TE Part #ZPF000000000123107
FDBA 56-20-16 PW-K-A5357

TE Part #1676283-2
RN 0805 2K15 0.1% 10PPM 1KRL

TE Part #NB-PTCO-295
Pt1000, 2.0x2.3, Class B, PTFC102BC1G0

TE Part #2-2292405-0
20P RCPT VAL-U-LOK GW BLUE

TE Part #539635-2
REPARATURKIT

TE Part #2340311-1
2POS,MCON 1.2,TAB HSG,UNSLD, COD A

Documents

Product Drawings
TERMINAL,SOLIS R 8 8

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_324061_S.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_324061_S.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_324061_S.3d_stp.zip
English

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

Datasheets & Catalog Pages
STRATO-THERM Terminals & Splices for High Temperature Applications

English

Instruction Sheets
Instruction Sheet (U.S.)

English

Agency Approvals
UL

324061

Closed Ring Tongue Terminal, 8 AWG, #8 / M4 Stud, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated



English