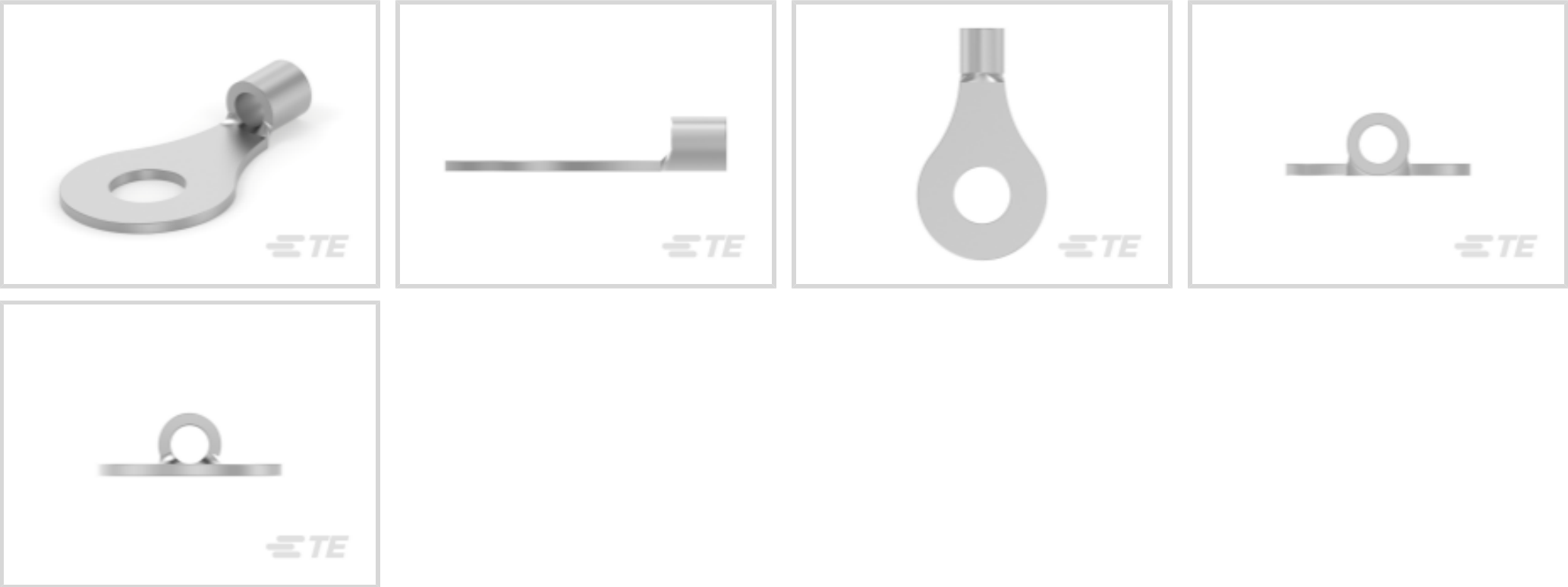




Terminals & Splices > Ring Terminals



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

Wire Size: **5180 – 13100 CMA**

Stud Size: **M6**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	5180 – 13100 CMA
Stud Diameter	6.35 mm[.25 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	25.5 mm[1 in]
Barrel Inside Diameter	3.28 mm[.129 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	500
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 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

TE Part # 354940-1
PRO-CRIMPER III FRAME W/O DIES

TE Part # 49935
DAHT SOLIS 22-10 ASSY

TE Part # 2217483-2
KIT, BTLI, DOUBLE ACTION HEAD

TE Part # 2217483-1
KIT, BTLI, DOUBLE ACTION HEAD

TE Part # 58545-1
SOLISTRAND 10-22 DIE ASSY

Customers Also Bought

TE Part #1623929-6
CFR200 5% 120R

TE Part #1971903-1
OPEN TOOL, PV4 CONNECTOR

TE Part #4-1734376-8
USB CONN., B,4P, R/A,W/ SHELL, NATURAL

TE Part #130191
TERM, SOLIS R 12-10 5MM

TE Part #1676225-1
RN 0805 1K1 0.1% 10PPM CUT LENGTH

TE Part #3-1879455-7
TE 1500W 1K0 5% Bracket

TE Part #1-2208103-5
2POS,HVA,2 PHM,SHUNTED,HYB ASSY

TE Part #1676426-2
RN 0805 750R 0.1% 10PPM 1KRL

TE Part #323062
TERMINAL,SOLIS R HR 12-10 10

TE Part #NB07552001
HTAT-16/4-0-STK



Documents

Product Drawings

SOLIS R 12-10 6MM

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_130230_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_130230_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_130230_B.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_130230_D.3d_igs.zip

English

Customer View Model

ENG_CVM_130230_D.3d_stp.zip

English

Customer View Model

ENG_CVM_130230_D.2d_dxf.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