



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13 - 15 mm²

Stud Size: M6

Stud Diameter: 6.3 mm [.248 in]

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	13 - 15 mm²
Stud Diameter	6.3 mm[.248 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	29.7 mm[1.17 in]



Barrel Inside Diameter	5.89 mm[.232 in]
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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 # 160032  
SOLIS 6 R 10MM

### Customers Also Bought

TE Part # 1-5745968-5  
25 PLUG SP/FMS SCRLK

TE Part # 1-2308345-6  
FULL METAL HOODS SIZE 4 - 6 (RAW)

TE Part # 130552  
TERM, RING, SOLIS, 6, M5

TE Part # 61400-1  
110 FASTON REC 20-16 AWG TPBR

TE Part # 2118723-2  
STD SHIELD COVER, CRS-37.33X34.18X2.00MM

TE Part # 1-2176158-7  
TLM 2512 1.0W R013 1% 100PPM 4K RL

TE Part # NB14634001  
VERSAFIT-3X-1/2-0-SP

TE Part # NB14664001  
VERSAFIT-3X-1-0-SP

TE Part # NB17754001  
VERSAFIT-2-0-SP

TE Part # 7-2176422-0  
TLRP 2512 3.0W R070 1% 50PPM 4K RL

### Documents

Product Drawings  
SOLIS 6 R M6

English

CAD Files  
Customer View Model



[ENG\\_CVM\\_CVM\\_130554\\_B.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_130554\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_130554\\_B.3d\\_stp.zip](#)

English

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**Agency Approvals**

[UL Report](#)

English