SOLISTRAND

TE Internal #: 8-34114-1

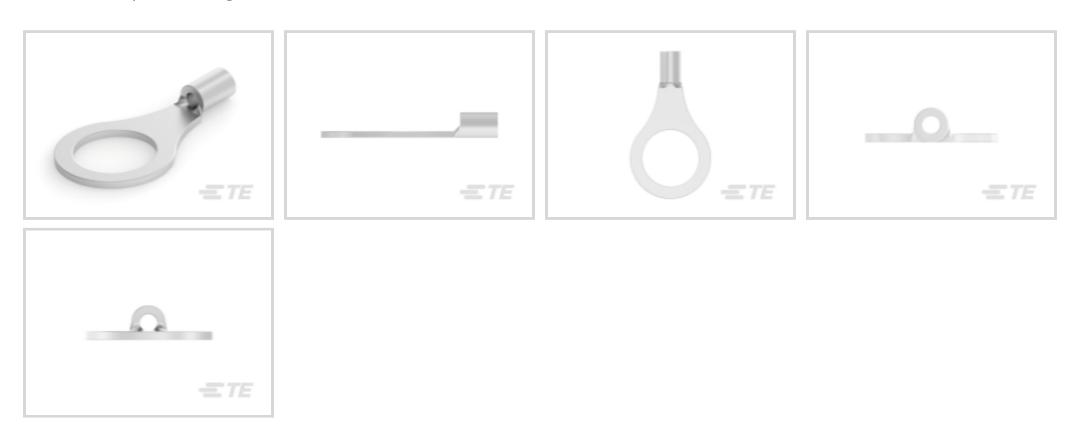
Closed Ring Tongue Terminal, 22 – 16 AWG, 5/16 / M8 Stud, 7.92 mm [.312 in] Stud Diameter, Closed Barrel, Straight, Tin Plating,

Uninsulated

View on TE.com >



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **509 – 3260 CMA**

Stud Size: **M8, 5/16**

Features

Configuration Foatures

Configuration Features	
Number of Holes	1
Body Features	
Product Weight	1.056 g
Mechanical Attachment	
Wire Insulation Support	Without
Industry Standards	
Government Qualified Terminal	No
Packaging Features	
Packaging Quantity	100
Packaging Method	Loose Piece
Product Type Features	
Ring Terminal Product Type	Closed Ring Tongue Terminal

M8, 5/16

Non-Insulation Support

No

Stud Size

Sealable

Wire Insulation Support Retention Type



Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	7.92 mm[.312 in]
Tongue Thickness	.84 mm[.033 in]
Product Length	21.74 mm[.856 in]
Barrel Inside Diameter	1.55 mm[.061 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-onreach

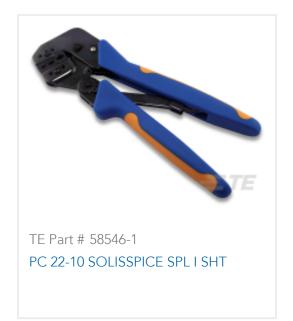
Compatible Parts











Customers Also Bought























Documents

Product Drawings

SOLIS R 22-16COMM22-18MIL 5/16

English

CAD Files

Customer View Model

ENG_CVM_CVM_8-34114-1_U.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-34114-1_U.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-34114-1_U.3d_stp.zip

English

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Datasheets & Catalog Pages

SOLISTRAND - QRG

English

Instruction Sheets

Instruction Sheet (U.S.)

English