

SOLISTRAND

TE Internal #: 34124

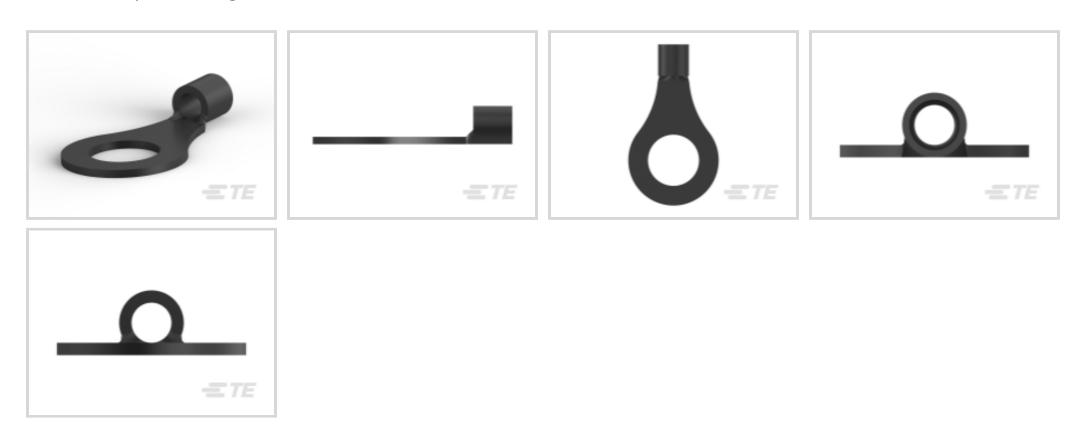
Closed Ring Tongue Terminal, 16 – 14 AWG, M6 / 1/4 Stud Size, 6.35 mm [.25 in] Stud Diameter, Closed Barrel, Straight, Tin,

Uninsulated

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 CMA

Stud Size: 1/4, M6

Features

Product Type 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
Contact Features	
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Wire Size	2050 – 5180 CMA

6.35 mm[.25 in]

Stud Diameter



Tongue Thickness	.79 mm[.031 in]
Product Length	21.72 mm[.855 in]
Barrel Inside Diameter	2.16 mm[.085 in]
Usage Conditions	
Insulation Option	Uninsulated

Operation/Application

Operating Temperature Range

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

170 °C[338 °F]

Industry Standards

	Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	1000
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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

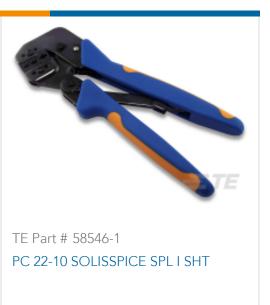
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



















Customers Also Bought















TE Part #1755004-1 MDR-131-1-NMP-0=RLY,SML,NL,4PDT, 115VAC TE Part #1755006-1 MDR-134-1-NMP-0=RLY,SML,NL,8PDT, 115VAC

TE Part #1755007-1 MDR-135-1-NMP-0=RLY,SML,NL,4PDT, 28VDC

TE Part #STX0153 STX0153

Documents

Product Drawings

TERMINAL, SOLIS R 16-14 1/4

English

CAD Files

Customer View Model

ENG_CVM_CVM_34124_AD.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_34124_AD.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_34124_AD.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

SOLISTRAND - QRG

English

Product Environmental Compliance

Product Compliance Document

English

Product Compliance Document

English

Closed Ring Tongue Terminal, 16 – 14 AWG, M6 / 1/4 Stud Size, 6.35 mm [.25 in] Stud Diameter, Closed Barrel, Straight, Tin, Uninsulated



Agency Approvals

UL Report

English

UL Report

English

UL Report

English