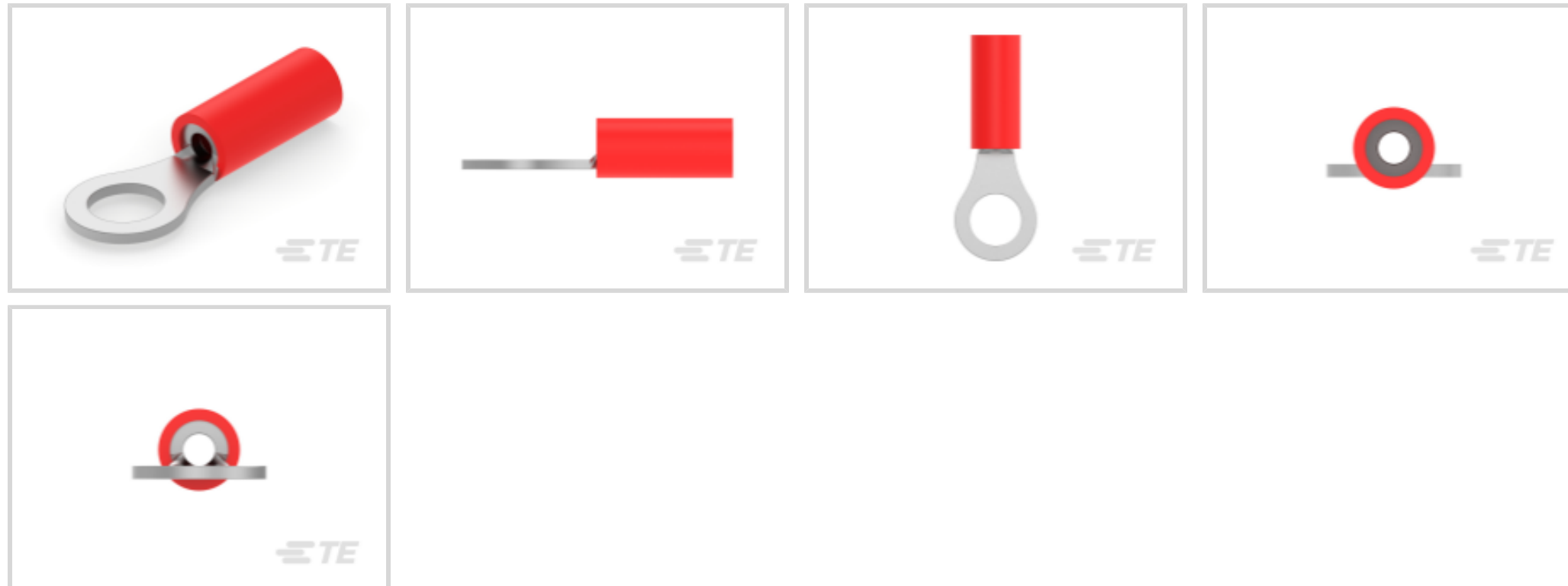## SOLISTRAND

TE Internal #: 2-321889-3

Closed Ring Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud Size, 3.68 mm [.145 in] Stud Diameter, Closed Barrel, Straight, Unplated, Uninsulated

View on TE.com >

Terminals & Splices > Ring Terminals

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

Wire Size: **509 – 3260 CMA**

Stud Size: **#6, M3.5**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#6, M3.5
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	.878 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Unplated

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Closed Ring Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud Size, 3.68 mm [.145 in]
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Wire Size	509 – 3260 CMA
Stud Diameter	3.68 mm[.145 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	14.58 mm[.574 in]
Barrel Inside Diameter	1.55 mm[.061 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	649 °C[1200 °F]

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	5000
Packaging Method	Tape Mounted

Product Compliance

For compliance documentation, visit the product page on TE.com>

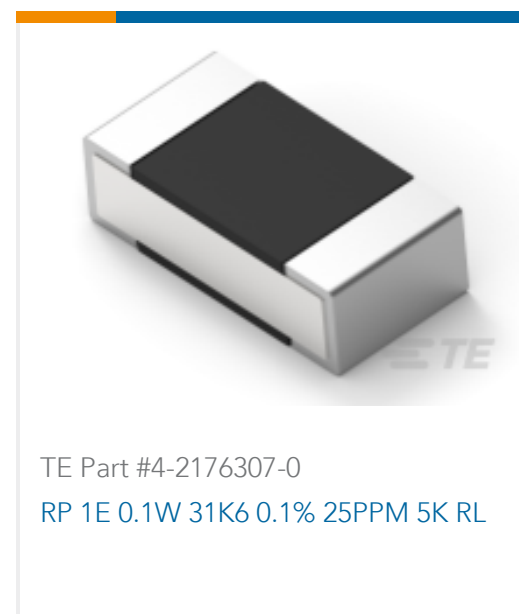|	
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does 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

2-321889-3

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requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts

TE Part # 46447
DAHT STRATO 22-10 ASSY

Customers Also Bought

TE Part #1-747944-6
KIT,PLUG,9P,HDE,SHLD ENCLSRE

TE Part #1658621-8
34 NOVO MIL/CTR 15DP,LEAD FREE

TE Part #322328
TERMINAL,SOLIS R HT 16-14 4

TE Part #2-2176307-1
RP 1E 0.1W 20K 0.1% 25PPM 5K RL

TE Part #2-2176306-6
RP 1E 0.1W 2K1 0.1% 25PPM 5K RL

TE Part #4-2176305-4
RP 1E 0.1W 301R 0.1% 25PPM 5K RL

TE Part #4-2176307-0
RP 1E 0.1W 31K6 0.1% 25PPM 5K RL

TE Part #7-2176306-9
RP 1E 0.1W 7K5 0.1% 25PPM 5K RL

TE Part #206518-2
CPC RECPT ASSEMBLY SIZE 11-4

TE Part #206502-4
PLUG ASSY,62 POSN,AMPLIMITE

Documents

Product Drawings

SOLIS R HT 22-16COMM22-18MIL6

English

Closed Ring Tongue Terminal, 22 – 16 AWG, #6 / M3.5 Stud Size, 3.68 mm [.145 in]
Stud Diameter, Closed Barrel, Straight, Unplated, Uninsulated

CAD Files

Customer View Model

ENG_CVM_2-321889-3_G.3d_igs.zip

English

Customer View Model

ENG_CVM_2-321889-3_G.3d_stp.zip

English

Customer View Model

ENG_CVM_2-321889-3_G.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-321889-3_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-321889-3_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-321889-3_R.3d_stp.zip

English

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

Product Specifications

Application Specification

English