



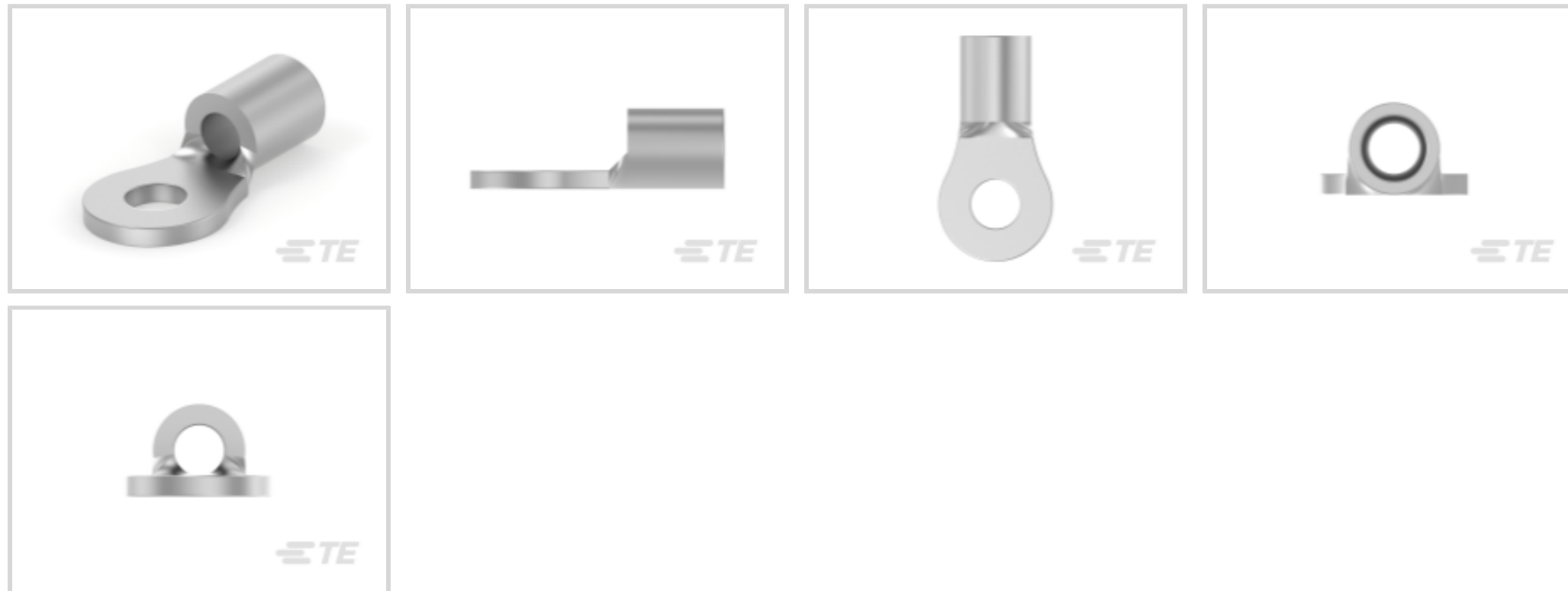
SOLISTRAND

TE Internal #: 2-34103-1

Closed Ring Tongue Terminal, 22 AWG, #2 / M2 Stud Size, 2.18 mm [.086 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: **509 – 3260 CMA**

Stud Size: **M2, #2**

**Features**

**Product Type Features**

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M2, #2
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

**Dimensions**

Wire Size	509 – 3260 CMA
Stud Diameter	2.18 mm [.086 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	11.4 mm [.449 in]
Barrel Inside Diameter	1.55 mm [.061 in]

**Contact Features**

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

**Usage Conditions**

Insulation Option	Uninsulated
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Operating Temperature Range	170 °C[338 °F]
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### Operation/Application

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

### Packaging Features

Packaging Method	Tape Mounted
Packaging Quantity	5000

### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### Configuration Features

Number of Holes	1
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### Body Features

Product Weight	.448 g
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### Mechanical Attachment

Wire Insulation Support	Without
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### Industry Standards

Government Qualified Terminal	No
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## 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-on-reach>

### Compatible Parts



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



TE Part # 49935  
DAHT SOLIS 22-10 ASSY



TE Part # 58545-3  
SDE DIE ASSY. 22-10 SOLISTRAND



TE Part # 58546-1  
PC 22-10 SOLISSPICE SPL I SHT

### Customers Also Bought



TE Part #1-640383-6  
16P MTA156 HDR ASSY STR SQ SN



TE Part #34107  
SOLIS R 22-16 COMM 22-18 MIL 6



TE Part #2560-201-2031L  
CONT PIN



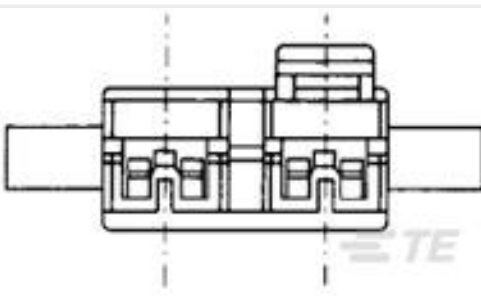
TE Part #2-31425-2  
TERMINAL,BUDG R 26-22 2



TE Part #8-1437627-7  
G13A=BUTTON GUARD ALUM



TE Part #5660404001  
SFR-1/8-0-SP



TE Part #353253-1  
PL EX 110 (2.8 MM) HOUSING RECEPTACLE



TE Part #2-34115-2  
SOLIS R 22-16COMM 22-18MIL 3/8



TE Part #2378809-2  
SDE F MCON 1.2 18-20 DIE SET



TE Part #S9025PRNF  
Panel,RHCP,FIXED,NF 902-928MHz,  
5dBiC,flu

## Documents

### Product Drawings

[SOLIS R 22-16 COMM 22-18 MIL 2](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_2-34103-1\\_AC.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2-34103-1\\_AC.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-34103-1\\_AC.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[SOLISTRAND - QRG](#)

English

### Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English