#### **SOLISTRAND**

TE Internal #: 2-34111-3

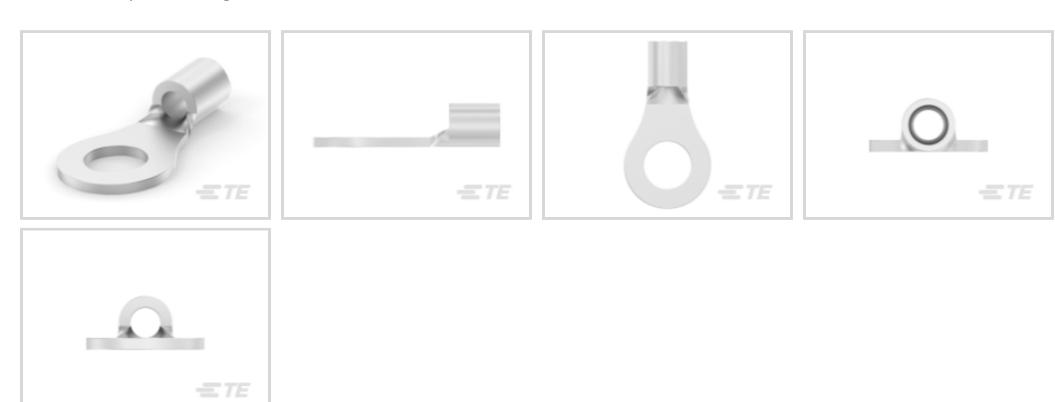
Closed Ring Tongue Terminal, 22 – 16 AWG, #8 / M4 Stud, 4.17 mm [.164 in] Stud Diameter, Closed Barrel, Straight, Tin Plating,

Uninsulated

View on TE.com >



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **509 – 3260 CMA** 

Stud Size: #8, M4

# **Features**

Number of Holes  Body Features  Product Weight .761 g  Mechanical Attachment  Wire Insulation Support Without  Industry Standards  Government Qualified Terminal No  Packaging Features  Packaging Quantity 5000  Packaging Method Tape Mounted  Product Type Features  Ring Terminal Product Type Closed Ring Tongue Terminal	Configuration Features	
Product Weight 761 g  Mechanical Attachment  Wire Insulation Support Without  Industry Standards  Government Qualified Terminal No  Packaging Features  Packaging Quantity 5000  Packaging Method Tape Mounted  Product Type Features	Number of Holes	1
Mechanical Attachment  Wire Insulation Support  Industry Standards  Government Qualified Terminal  Packaging Features  Packaging Quantity  Packaging Method  Tape Mounted  Product Type Features	Body Features	
Wire Insulation Support  Industry Standards  Government Qualified Terminal  No  Packaging Features  Packaging Quantity  Packaging Method  Tape Mounted  Product Type Features	Product Weight	.761 g
Industry Standards  Government Qualified Terminal No  Packaging Features  Packaging Quantity 5000  Packaging Method Tape Mounted  Product Type Features	Mechanical Attachment	
Government Qualified Terminal  Packaging Features  Packaging Quantity  Packaging Method  Tape Mounted  Product Type Features	Wire Insulation Support	Without
Packaging Features  Packaging Quantity  Packaging Method  Tape Mounted  Product Type Features	Industry Standards	
Packaging Quantity  Packaging Method  Tape Mounted  Product Type Features	Government Qualified Terminal	No
Packaging Method  Tape Mounted  Product Type Features	Packaging Features	
Product Type Features	Packaging Quantity	5000
	Packaging Method	Tape Mounted
Ring Terminal Product Type Closed Ring Tongue Terminal	Product Type Features	
	Ring Terminal Product Type	Closed Ring Tongue Terminal

#8, M4

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	4.17 mm[.164 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	15.77 mm[.621 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



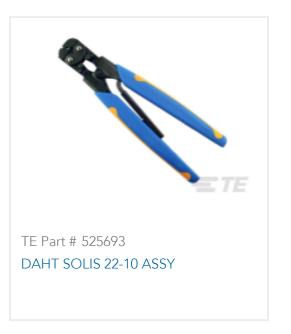
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

# **Compatible Parts**











# Customers Also Bought













TE Part #2176443-1 HCF110 100W 6R8 5% LEAD



TE Part #2394071-1 HEADER 90D,ASSY.2POS,FRONT SIDE,CODE AB



TE Part #1473140-1 SQUIB 11DIA MK-2 LOCKING BUTTO







## **Documents**

**Product Drawings** 

SOLIS R 22-16 COMM 22-18 MIL 8

English

**CAD Files** 

3D PDF

English

**Customer View Model** 

ENG\_CVM\_2-34111-3\_C.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_2-34111-3\_C.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_2-34111-3\_C.3d\_stp.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2-34111-3\_U.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-34111-3\_U.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-34111-3\_U.3d\_stp.zip

English

Closed Ring Tongue Terminal, 22 – 16 AWG, #8 / M4 Stud, 4.17 mm [.164 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated



Instruction Sheets
Instruction Sheet (U.S.)
English

Agency Approvals

**UL Report** 

English