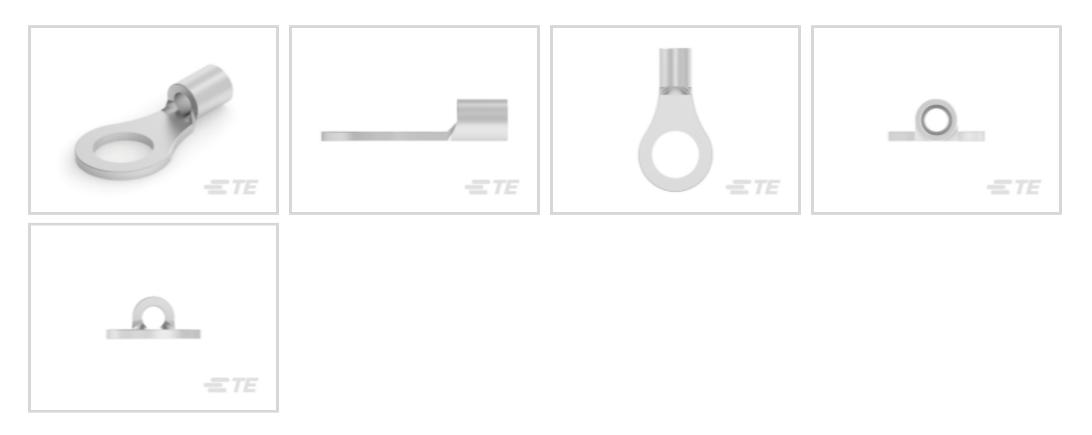


SOLISTRAND

TE Internal #: 8-34112-1 Closed Ring Tongue Terminal, 22 AWG, #10 Stud Size, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin, Uninsulated View on TE.com > connectivity

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 509 – 3260 CMA

Stud Size: **#10**

Features

Product Type Features

Ring Terminal Product Type

Closed Ring Tongue Terminal

Stud Size	#10 No				
Sealable					
Wire Insulation Support Retention Type	Non-Insulation Support				
Configuration Features					
Number of Holes	1				
Body Features					
Product Weight	.68 g				
Contact Features					
Barrel Type	Closed				
Terminal Orientation	Straight				
Terminal Plating Material	Tin				
Mechanical Attachment					
Wire Insulation Support	Without				
Dimensions					

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Closed Ring Tongue Terminal, 22 AWG, #10 Stud Size, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin, Uninsulated



Wire Size	509 – 3260 CMA			
Stud Diameter	5 mm[.197 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			
Operating Temperature Range	170 °C[338 °F]			
Operation/Application				
Compatible With Wire Base Material	Copper			
Compatible With Wire Plating Material	Tin			
Industry Standards				
Government Qualified Terminal	No			
Packaging Features				
Packaging Quantity	100			
	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

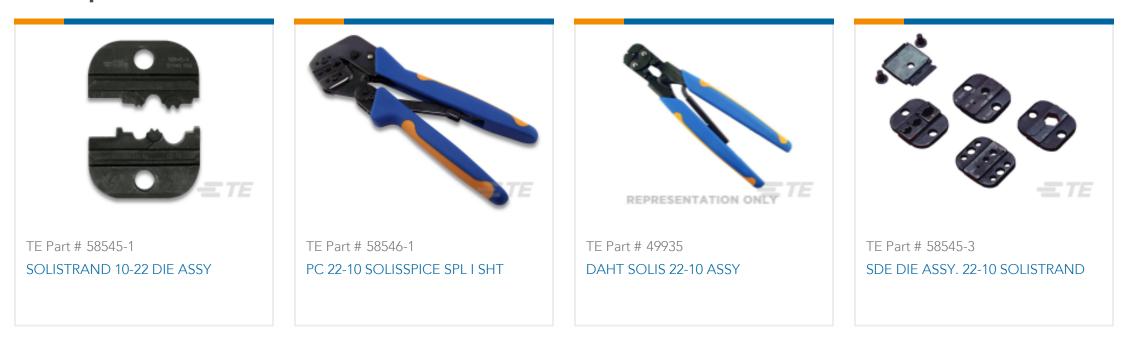
8-34112-1

Closed Ring Tongue Terminal, 22 AWG, #10 Stud Size, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin, Uninsulated



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



1VR3=F7195 S0	TERMINAL,SOLIS R 8 10	MINI UMNL PLUG HOUSING 6P	MINI UMNL PIN 22-18AWG SN LP
	STE	S TE	I I I I I I I I I I I I I I I I I I I
TE Part #170725-2 SOLIS RING	TE Part #321874 TERMINAL,SOLIS R 3/0 5/16	TE Part #322870 TERMINAL,SOLIS R 2 5/16	TE Part #382811-8 SHUNT, ECON, PHBR 5AU, BLACK



Documents

8-34112-1

Closed Ring Tongue Terminal, 22 AWG, #10 Stud Size, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin, Uninsulated



Product Drawings

SOLIS R 22-16COMM 22-18MIL 10

English

CAD Files

Customer View Model ENG_CVM_CVM_8-34112-1_V.2d_dxf.zip

English

3D PDF 3D

Customer View Model ENG_CVM_CVM_8-34112-1_V.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-34112-1_V.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