

SOLISTRAND

TE Internal #: 165301

Closed Ring Tongue Terminal, 12 – 10 AWG, M4 Stud, 4.3 mm [.169 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated

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Terminals & Splices > Ring Terminals











Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 10383.311 – 16511.77 CMA

Stud Size: M4

Features

Configuration Features

Number of Holes	1	
Mechanical Attachment		

Without

Wire Insulation Support

Government Qualified Terminal	No	

Packaging Features

Industry Standards

Packaging Quantity	1000
Packaging Method	Box

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M4
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Contact Features

Barrel Type Closed	
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Terminal Orientation	Straight
Terminal Plating Material	Tin
Dimensions	
Wire Size	10383.311 – 16511.77 CMA
Stud Diameter	4.3 mm[.169 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	18.24 mm[.718 in]
Barrel Inside Diameter	3.61 mm[.142 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin
Other	
EU RoHS Compliance	Compliant

Product Compliance

EU ELV 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

Compliant

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





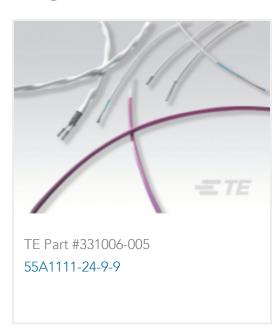






Customers Also Bought













TE Part #CQ40143001 CLFH-400 TE Part #1768033-6 LEB-0615P-8A



TE Part #800304-SF FN393-1-05-11

TE Part #GA50K6A127I-6 DISC- - BTC

Documents

Product Drawings

SOLIS DIN 4.0-6.0 R M4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_165301_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_165301_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_165301_H.3d_stp.zip

English

Customer View Model

ENG_CVM_165301_D.3d_igs.zip

English

Customer View Model

ENG_CVM_165301_D.3d_stp.zip

English

Customer View Model

ENG_CVM_165301_D.2d_dxf.zip

English

3D PDF

English

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Datasheets & Catalog Pages

DIN 46234 SOLISTRAND Terminals

English