

SOLISTRAND

TE Internal #: 321827

Ring Terminals & Spade Terminals, Ring Tongue, 14 – 12AWG Wire Size, 1.67 – 4.65mm² Wire Size, 3260 – 8230CMA Wire Size, Stud

Size #8 / M4

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Terminals & Splices > Ring Terminals & Spade Terminals











Ring & Spade Terminal Type: Ring Tongue

Wire Size: 3260 – 8230 CMA

Stud Size: #8, M4

Features

Product Type Features

Shape Description	RING-051
Stud Size	#8, M4
Sealable	No
Ring & Spade Wire/Cable Type	Copper Wire
Wire Insulation Support Retention Type	Non - Insulation Support
Configuration Features	

Number of Holes	1
Terminal Angle	180 °

Body Features

Weight per Piece	1.389 g
Ring & Spade Plating Material	Copper, Tin

Contact Features

Ring & Spade Terminal Type	Ring Tongue
Barrel Type	Closed
Terminal Orientation	Offset



Mechanical Attachment

Wire Insulation Support	Without
Dimensions	
Wire Size	3260 – 8230 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Overall Product Length	17.4 mm[.684 in]
Barrel Inside Diameter	2.49 mm[.098 in]
Usage Conditions	
Insulation Requirement	Uninsulated
Operating Temperature Range	170 °C[338 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified	No
Packaging Features	
Packaging Quantity	500
Packaging Method	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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) 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



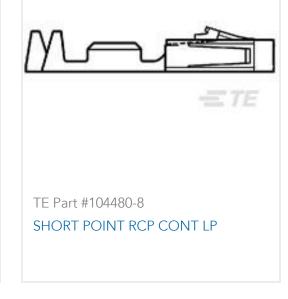
















TE Part #130743-1 CONTACT ASSY, SOCKET, SZ 16, LONG

TE Part #5039274102 DR-25-1/4-0-CS-34034

Documents

Product Drawings

TERMINAL, SOLIS R 14-12 8

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_321827_G.3d_igs.zip

English

Customer View Model

ENG_CVM_321827_G.3d_stp.zip

English

Customer View Model

ENG_CVM_321827_G.2d_dxf.zip

English

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

Product Environmental Compliance

MD_321827_10082015635_dmtec

English

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English

Agency Approvals

UL Report

English