

SOLISTRAND

TE Internal #: 322805

Ring Terminals & Spade Terminals, Ring Tongue, 16 – 14 AWG Wire Size, 1.25 – 2 mm² Wire Size, 2050 – 5180 CMA Wire Size, Stud

Size #6

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Terminals & Splices > Ring Terminals & Spade Terminals











Ring & Spade Terminal Type: Ring Tongue

Wire Size: **2050 – 5180 CMA**

Stud Size: #6

Features

Product Type Features

Shape Description	RING-084
Stud Size	#6
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Number of Holes	2
Terminal Angle	180°
Body Features	
Weight per Piece	.663 g
Contact Features	

Ring & Spade Terminal Type	Ring Tongue
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Nickel

Mechanical Attachment



Wire Insulation Support	Without
Dimensions	
Wire Size	2050 – 5180 CMA
Stud Diameter	3.68 mm[.145 in]
Tongue Thickness	.79 mm[.031 in]
Overall Product Length	12.19 mm[.48 in]
Barrel Inside Diameter	2.16 mm[.085 in]
Usage Conditions	
Insulation Requirement	Uninsulated
Operating Temperature Range	343 °C[649 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified	No
Packaging Features	
Packaging Quantity	1000
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: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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

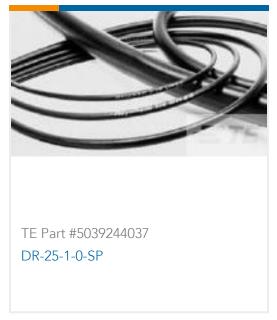


Customers Also Bought



















TE Part #MS27488-12-2
SEALING PLUGS

TE Part #MS27488-22-2
SEALING PLUG

Documents

Product Drawings

TERMINAL, SOLIS R HR 16-14 6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322805_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_322805_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322805_K.3d_stp.zip

English

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Datasheets & Catalog Pages

STRATO-THERM Terminals & Splices for High Temperature Applications

English

Product Specifications

Product Specification

English

Product Environmental Compliance

TE Material Declaration

English