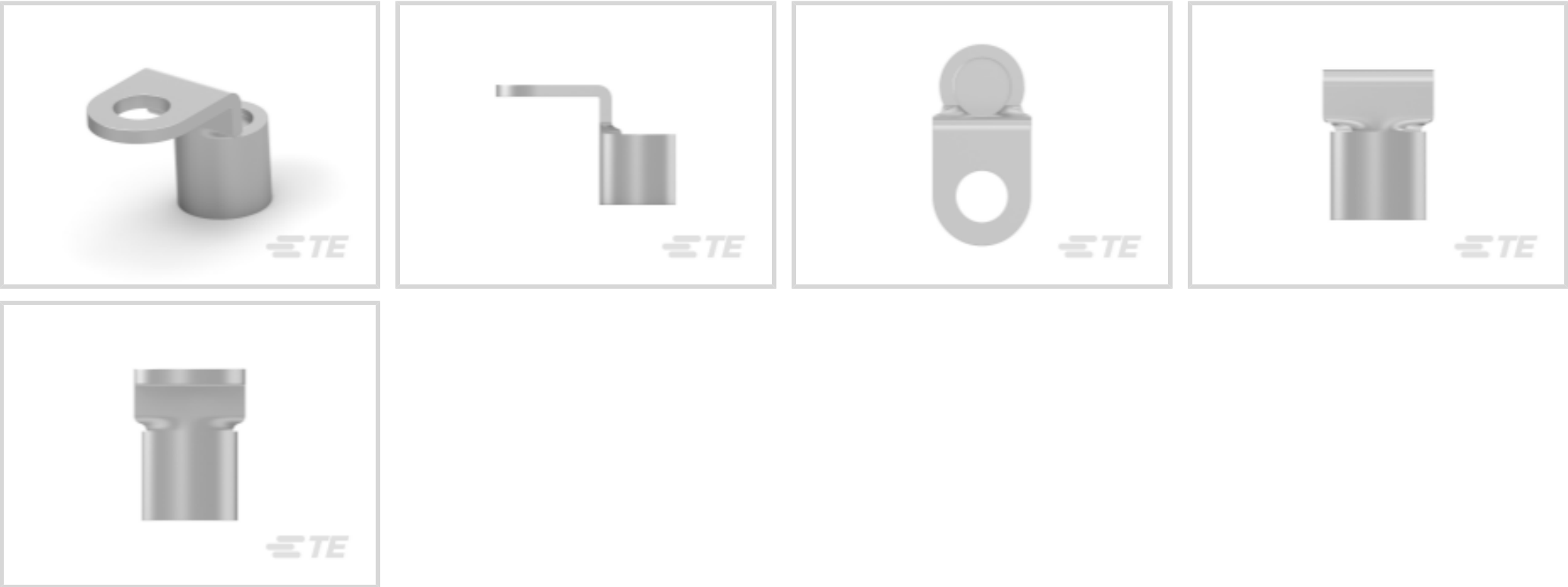




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 52600 – 83700 CMA

Stud Size: 5/16, M8

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	5/16, M8
Sealable	No

Wire Insulation Support Retention Type	Non-Insulation Support
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Configuration Features

Number of Holes	1
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Body Features

Product Weight	14.791 g
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Contact Features

Military Part Class	Class II
Barrel Type	Closed
Terminal Orientation	Right Angle
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	52600 – 83700 CMA
Stud Diameter	8.33 mm[.328 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	38.79 mm[1.527 in]
Barrel Inside Diameter	9.4 mm[.37 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
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Packaging Features

Packaging Quantity	50
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: 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




TE Part # 1490414-2  
HYP10 SOLIS HD 6-4AWG INDENTER




TE Part # 322870  
TERMINAL,SOLIS R 2 5/16


Customers Also Bought




TE Part #33466-1  
TERMINAL,SOLIS R 6 5/16 90DEG




TE Part #350538-1  
UMNL PIN 20-14 .0126 PTPBR




TE Part #2-2176327-9  
CRGP 0805 2K2 1%



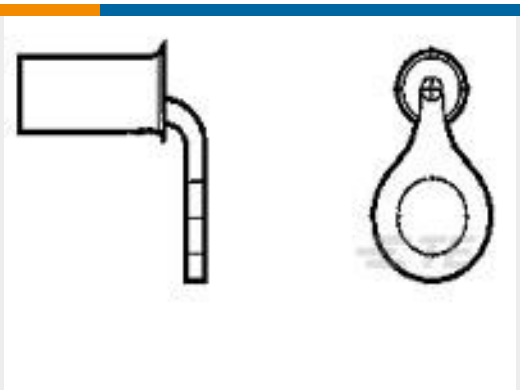
TE Part #1718230-2  
1,5MM PIN HSG 5-7 POS ASSY




TE Part #322870  
TERMINAL,SOLIS R 2 5/16




TE Part #4-1393306-6  
VF711F11S01/X836




TE Part #321867-1  
TERM,SOLIS R 1/0 5/16 90DEG



TE Part #47689  
DAHT 88 SERIES 14-12 ASSY



TE Part #AAB1700-00  
91H1-13-06-1-B-HE100



TE Part #687658-1  
APPL,HDM,TAPE 9 CB W/O DIES T



Documents

Product Drawings  
TERMINAL,SOLIS R 2 5/16 90DEG  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_322870-1\_AH.2d\_dxf.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_322870-1\_AH.3d\_igs.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_322870-1\_AH.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

Agency Approvals  
UL Report  
English