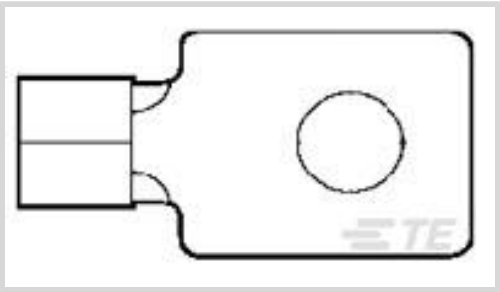




Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **20800 – 33100 CMA**

Ring & Spade Stud Size: **5/16, M8**

Features

Product Type Features

Terminal Features	Sheared
Shape Description	RING-089
Ring & Spade Stud Size	5/16, M8
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	90°

Body Features

Inspection Slot	No
Weight per Piece	6.888 g
Ring & Spade Plating Material	Copper, Nickel

Contact Features

Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Flag

Mechanical Attachment

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Wire Insulation Support	Without
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Dimensions

Wire Size	20800 – 33100 CMA
Stud Diameter	8.33 mm[.328 in]
Tongue Thickness	1.45 mm[.057 in]
Barrel Inside Diameter	5.69 mm[.224 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	170 °C[338 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	500
Ring & Spade 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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 36419

SOLIS FLAG R 16-14 14

Customers Also Bought



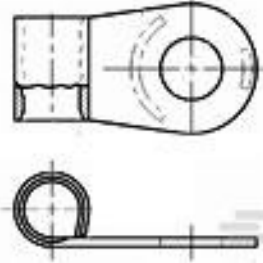
TE Part #2-1625995-0

Power Resistors: Aluminum Housed, HSA



TE Part #3-2176341-5

CRGCQ 0805 6K8 1%



TE Part #321064

TERMINAL,SOLIS FLAG R 2 5/16



TE Part #160013

SOLIS 8 R M5



TE Part #2-1437667-9

4DB-P108-06=4DB ASSEMBLY



TE Part #2-1734592-1

0.5mm FPC Connectors



TE Part #321121

TERMINAL,SOLIS FLAG R 4 3/8



TE Part #YDTS26Z15-18SNV001

D38999: Straight Plug, 15-18 Insert



TE Part #320855

TERMINAL,SOLIS SPD FLG 16-14 6

Documents



Product Drawings

SOLIS,FLAG,6,5/16,TIN,90

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_696787-1\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_696787-1\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_696787-1\_A.3d\_stp.zip

English

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