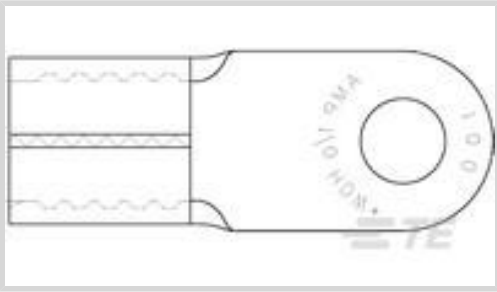




Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**

Wire Size: **83700 – 119500 CMA**

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

Features

Product Type Features

Ring & Spade Stud Size	5/16, M8
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Solid/Stranded
Support Style	Non - Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Ring & Spade Plating Material	Copper, Nickel
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Contact Features

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

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	83700 – 119500 CMA
Stud Diameter	8.33 mm[.327 in]
Tongue Thickness	.79 mm[.031 in]



Ring & Spade Overall Length	48.97 mm[1.928 in]
Barrel Inside Diameter	11.15 mm[.439 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	343 °C[649 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	50
Ring & Spade Packaging Method	Box

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 reviewed 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 # 1490414-3
HYP10 SOLIS HD 1/0AWG INDENTER

TE Part # 1-1490413-3
HYP10 SOLIS HD 1/0AWG NEST

TE Part # 48133-1
HYP8 SOLIS HD 1/0AWG INDENTER

Customers Also Bought

TE Part #424246-000
Low Profile HS Boots: Blow Molded, Slim Line, Lipped, Straight

TE Part #YDTS26F25-61ANV001
D38999: Straight Plug, 25-61 Insert

TE Part #3379810001
TMS-SCE-1K-1/2-2.0-8

TE Part #225791-8
ARINC - SKT SIZE 5

TE Part #430028-000
5022E5111-9

TE Part #128545-000
55A0831-14-MST3-CS2275

TE Part #418031-000
55A0831-16-9/93/96CS2275

TE Part #1617168-9
JMSCT-26XLS = M28776/3-046L

TE Part #5006530001
TMS-SCE-1K-3/4-2.0-8

Documents

[Product Drawings](#)
TERMINAL,STRATO, HR, R, 1/0HD, 5/16 STUD
English

[Product Specifications](#)
[Application Specification](#)



English