



Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**

Wire Size: **41 – 60 mm²**

Ring & Spade Stud Size: **M8**

Stud Diameter: **8.4 mm [.331 in]**

Features

Product Type Features

Shape Description	RING-101
Ring & Spade Stud Size	M8
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Non - Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Weight per Piece	18.051 g
Ring & Spade Plating Material	Copper, Tin

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	41 – 60 mm ²
Stud Diameter	8.4 mm[.331 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	34 mm[1.34 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	100
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 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>

Customers Also Bought

TE Part #1-1600960-8
CONT 8-10 AWG PWR, STD PLATE &

TE Part #1-747562-0
OVRMLD,RCPT ASSY,37P,HDE

TE Part #1981921-1
DYNAMIC ME INSIDE HSG

TE Part #1981919-1
DYNAMIC ME OUTSIDE CASE

TE Part #YDTS20F23-35PDV001
D38999: Square Flange, 23-35 insert

TE Part #1544101-4
CAP.PBT V0 NAT CLI

TE Part #1SNA233018R2600
RC610 161->170 (X10) HORIZONTAL

TE Part #1SNA233034R1600
RC610 401->500 HORIZONTAL

TE Part #1SNA233119R2000
RC610 PE (X100) HORIZONTAL

TE Part #2-215297-7
27P HV100 REC CON. TE, 7.0MM

Documents

Product Drawings
SO-RINGZUNGE D46234

English

Datasheets & Catalog Pages
RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English