

132445-1 ✓ ACTIVE

TE Internal #: 132445-1

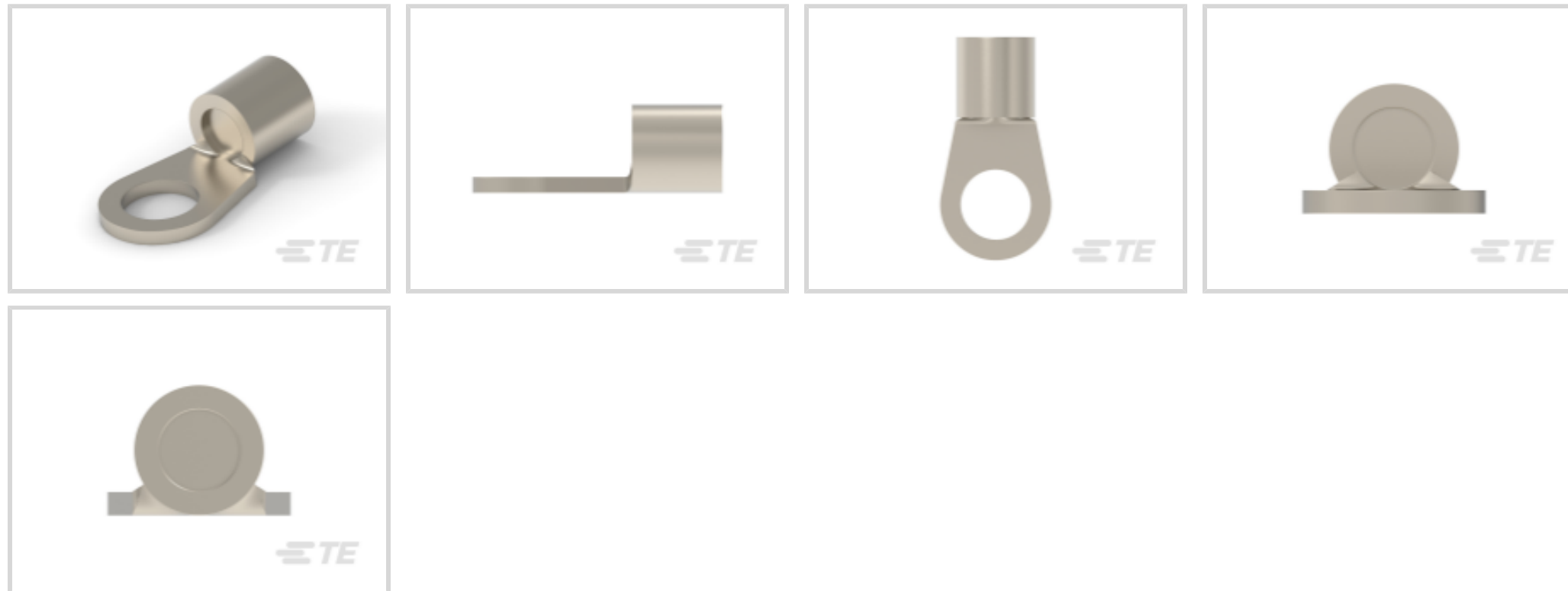
Rings & Spades, Ring Tongue, 4AWG Wire Size, 16.8 – 26.7mm²

Wire Size, 33100 – 52600CMA Wire Size, M10, Stud Diameter 10.5 mm [.413 in]

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Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **33100 – 52600 CMA**

Ring & Spade Stud Size: **M10**

Features

Product Type Features

Ring & Spade Stud Size	M10
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	Nickel
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Contact Features

Contact Base Material	Copper (Cu)
Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight
Underplating Material	None



Dimensions

Wire Size	33100 – 52600 CMA
Stud Diameter	10.5 mm [.413 in]
Tongue Thickness	1.78 mm [.07 in]
Ring & Spade Overall Length	33.4 mm [1.314 in]
Barrel Inside Diameter	7.52 mm [.296 in]

Usage Conditions

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

Operation/Application

Heavy Duty	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>

Compatible Parts



Documents

Product Drawings

[TERMINAL RT STRATO THERM 4 M10](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_132445-1_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_132445-1_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_132445-1_O.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Environmental Compliance

[TE Material Declaration](#)

English