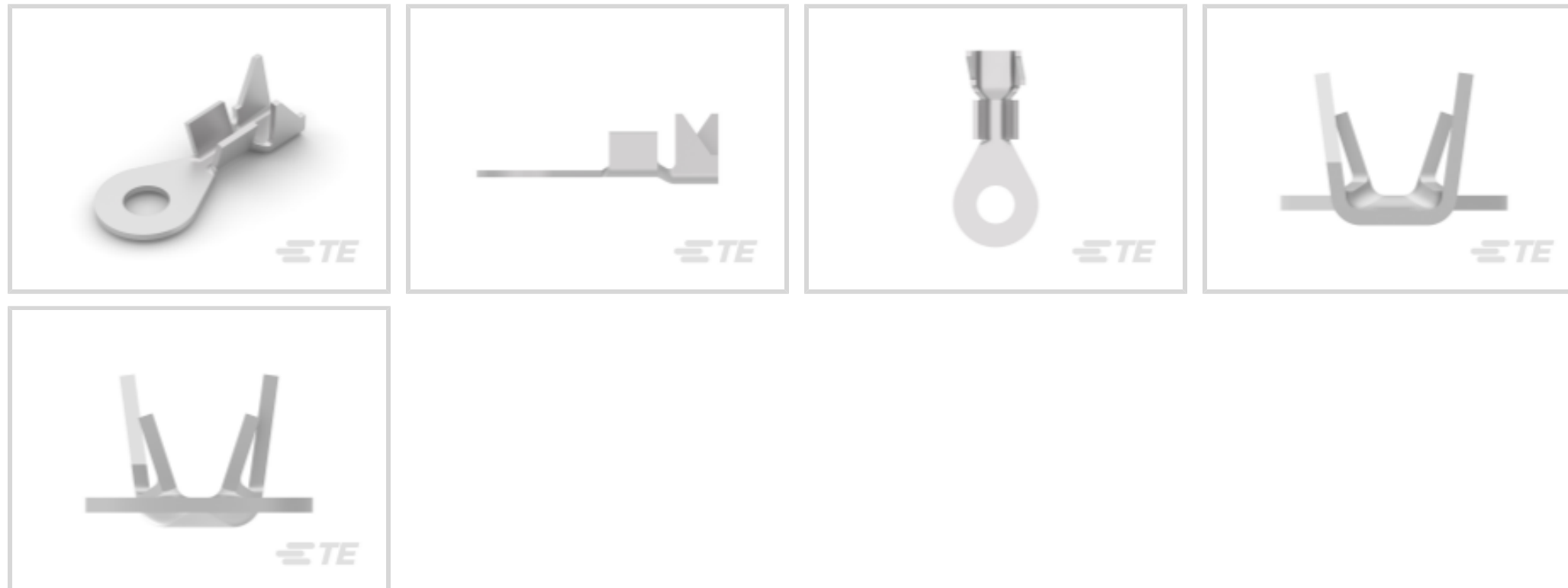




Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: **Ring Tongue**

Wire Size: **.5 – 1.5 mm<sup>2</sup>**

Stud Size: **M3**

Stud Diameter: **3.4 mm [ .134 in ]**

## Features

### Product Type Features

Shape Description	RING-029
Stud Size	M3
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

### Configuration Features

Number of Holes	1
Terminal Angle	180 °

### Electrical Characteristics

Current Rating	1 A
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### Body Features

Inspection Slot	No
Weight per Piece	.492 g [.0173 oz]

### Contact Features

Ring & Spade Terminal Type	Ring Tongue
Barrel Type	Open

Terminal Orientation	Straight
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Terminal Plating Material	Pre-Tin
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### Mechanical Attachment

Wire Insulation Support	With
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### Dimensions

Wire Size	.5 – 1.5 mm <sup>2</sup>
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Stud Diameter	3.4 mm[.134 in]
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Tongue Thickness	.79 mm[.031 in]
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Overall Product Length	17.48 mm[.688 in]
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Accepts Wire Insulation Diameter (Max)	3.5 mm[.138 in]
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Accepts Wire Insulation Diameter Range	2.2 – 3.2 mm[.086 – .125 in]
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### Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	110 °C[230 °F]
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### Operation/Application

Compatible With Wire Base Material	Copper
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Compatible With Wire Plating Material	Tin
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Heavy Duty	No
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### Industry Standards

Government Qualified	No
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### Packaging Features

Packaging Quantity	1
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Packaging Method	Reel
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUN 2013 (144)
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SVHC &gt; Threshold:

Not Yet Reviewed

Halogen Content

Low Halogen - Br, Cl, F, I &lt; 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Documents

## Product Drawings

[H3930ET/R4000](#)

English

## CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1627169-2\\_O.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1627169-2\\_O.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1-1627169-2\\_O.3d\\_stp.zip](#)

English

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

## Product Specifications

[Product Specification](#)

English

