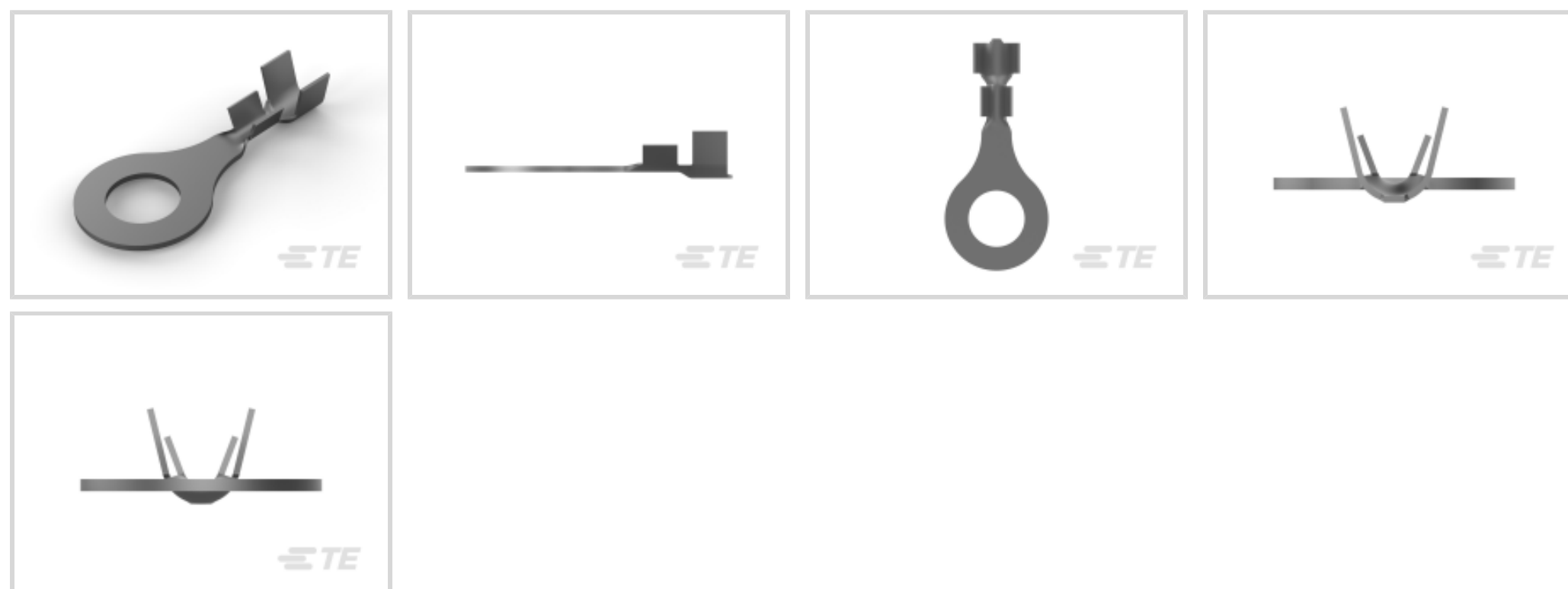




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 1021 – 3256 CMA

Stud Size: 1/4

Features

Product Type Features

Terminal Features	Sheared
Shape Description	RING-001
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/4
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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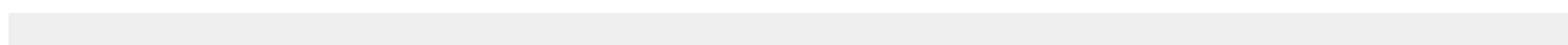
Body Features

Product Weight	1.026 g
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Contact Features

Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment





Wire Insulation Support	With
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Dimensions

Wire Size	1021 – 3256 CMA
Stud Diameter	6.5 mm[.256 in]
Tongue Thickness	.6 mm[.023 in]
Product Length	25.7 mm[1.01 in]
Barrel Inside Diameter	1.4 mm, 2.67 mm[.055 in][.105 in]
Compatible Insulation Diameter (Max)	3.1 mm[.122 in]
Compatible Insulation Diameter Range	1.78 – 3.05 mm[.075 – .122 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	5000
Packaging Method	Strip/Reel

Other

Terminals & Splices Comment	Similar to DIN 46225.
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Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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



Customers Also Bought





TE Part #5677564008
RNF-3000-3/1-0-SP



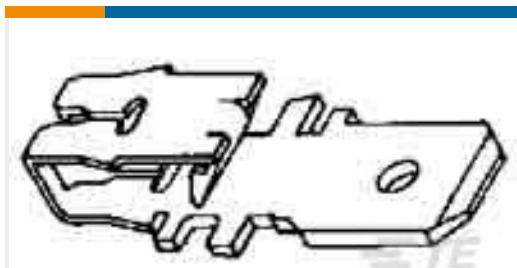
TE Part #2112297-1
PROTECTION CAP, GROUP E, ASSY



TE Part #2-2112966-2
TAB 5.8x0.8 CONTACT CF SWS Ag



TE Part #NB09524001
ATUM-16/4-0-SP



TE Part #1217128-1
TAB, 187FAST 300SERIES MAG-MATE



TE Part #1-1623708-2
RGP0207CH 10% 1G0

Documents

Product Drawings

RING TONGUE 0.5 /1.5 MM2 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_626030-2_D_c-626030-2-d.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_626030-2_D_c-626030-2-d.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_626030-2_D_c-626030-2-d.3d_stp.zip](#)

English

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

Product Specifications

Application Specification

English