

42938-2 ✓ ACTIVE

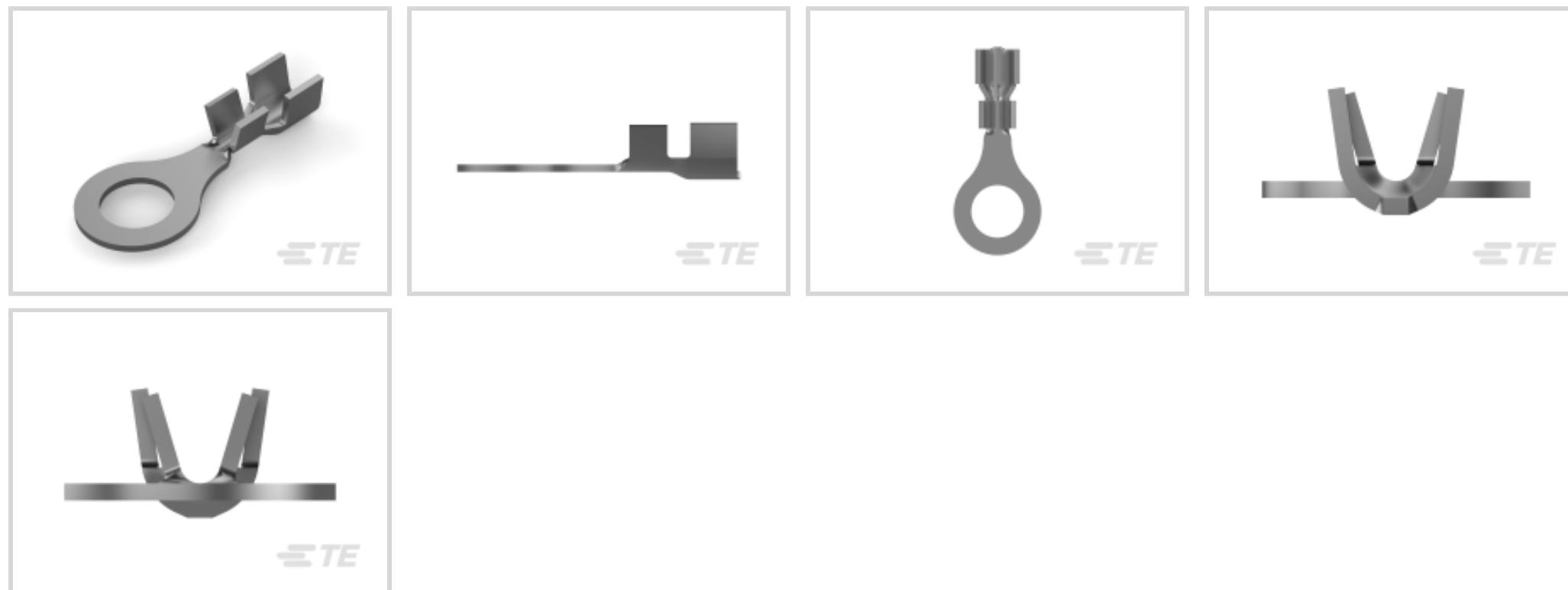
TE Internal #: 42938-2

Closed Ring Tongue Terminal, 16 – 14 AWG, 1/4 Stud, 7.14 mm [.
281 in] Stud Diameter, Open Barrel, Straight, Tin Plating,
Uninsulated

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **2582 – 4106 CMA**

Stud Size: **1/4**

Features

Configuration Features

Number of Holes	1
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Body Features

Product Weight	1.242 g
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Mechanical Attachment

Wire Insulation Support	With
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	4000
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Packaging Method	Strip/Reel
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Contact Features

Contact Base Material	Brass
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Barrel Type	Open
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Terminal Orientation	Straight
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Terminal Plating Material	Tin
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Contact Underplating Material

None

Dimensions

	.12 in
Wire Size	2582 – 4106 CMA
Stud Diameter	7.14 mm [.281 in]
Tongue Thickness	.76 mm [.03 in]
Product Length	26.42 mm [1.04 in]
Barrel Inside Diameter	3.68 mm, 1.77 mm [.145 in] [.07 in]
Compatible Insulation Diameter (Max)	4.57 mm [.18 in]
Compatible Insulation Diameter Range	3.05 – 4.57 mm [.12 – .18 in]

Product Type Features

Shape Description	Circular/Oval
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

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product ComplianceFor 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: JUNE 2024 (241)

Candidate List Declared Against: JUNE
2024 (241)
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



TE Part # 2150444-2
OCEAN_2.0_Applicator-E-155F210F-REA



TE Part # 7-2150444-7
OCEAN_2.0_SPARE_PART_KIT-155F210F

Customers Also Bought



TE Part # 5499374-4
A/L UNIV HDR 20P VERT SHT LAT



TE Part # 52042-9
TERMINAL R PG 6 1/4



TE Part # 52263-3
TERMINAL R PG 8 10



TE Part # 52265-3
TERMINAL R PG 6 10



TE Part #2-520183-4

ULTRA-FAST 250 ASY REC 22-18 TPPB



TE Part #1-66331-4

III+ SKT,24-20,TIN,STRIP



TE Part #41774

250 FASTON REC 18-14 AWG TPBZ



TE Part #62109-2

250 FASTON REC 18-14 AWG TPBR



TE Part #L9000231-01

Antenna WIFI6 2.4/5/6 GHz RPC MHF4 100



TE Part #L9000234-01

Antenna WIFI6 2.4/5/6 GHz RPC UFL 100

Documents

Product Drawings

RING 16-14 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_42938-2_AC_c-42938-2-ac.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42938-2_AC_c-42938-2-ac.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42938-2_AC_c-42938-2-ac.3d_stp.zip](#)

English

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Product Specifications

Engineering Report

English