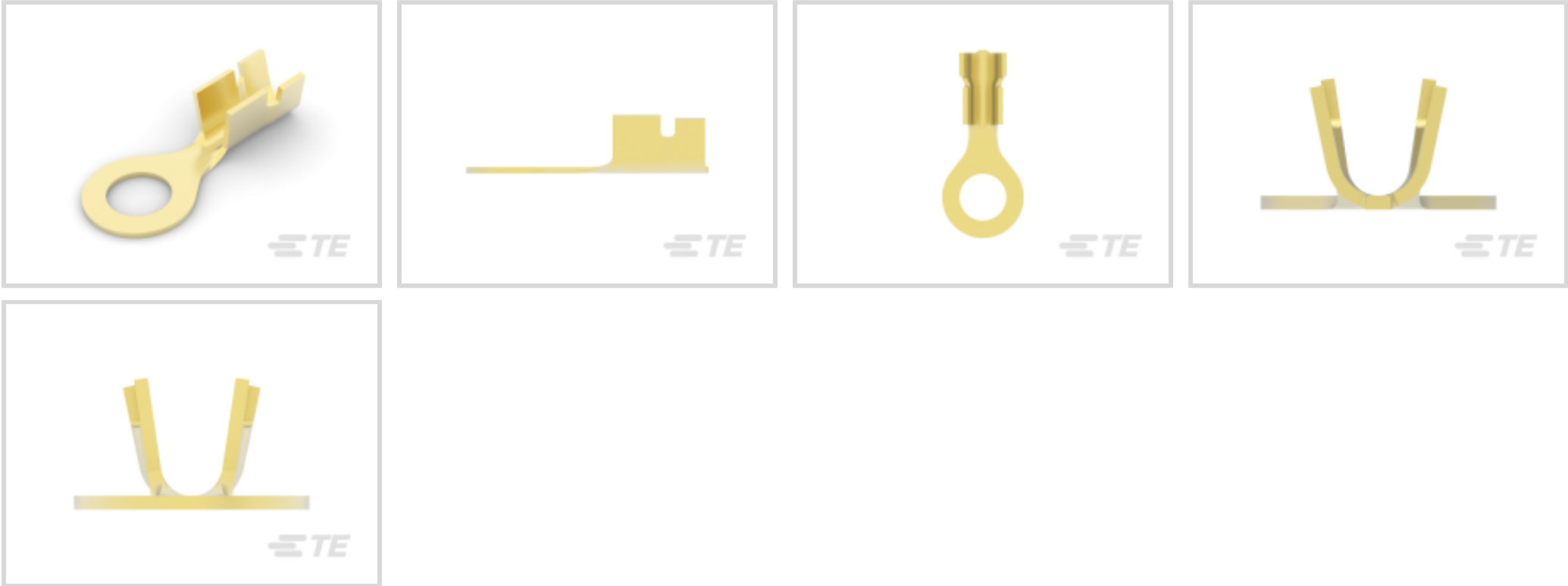




Terminals & Splices > Ring Terminals



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

Wire Size: **1624 – 4106 CMA**

Stud Size: **#10**

Features

Configuration Features

Number of Holes	1
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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	11000
Packaging Method	Strip/Reel

Contact Features

Contact Base Material	Brass
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Unplated
Contact Underplating Material	None

Dimensions

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	.1 in
Wire Size	1624 – 4106 CMA
Stud Diameter	4.82 mm[.189 in][.19 in]
Tongue Thickness	.51 mm[.02 in]
Product Length	21.84 mm[.86 in]
Barrel Inside Diameter	2.92 mm, 2.03 mm[.09 in][.115 in]
Compatible Insulation Diameter (Max)	3.56 mm[.14 in]
Compatible Insulation Diameter Range	2.54 – 3.56 mm[.1 – .14 in]

Product Type Features

Shape Description	Circular/Oval
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: 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 # 2150400-2
OCEAN_2.0_Applicator-E-120F1700-REA

TE Part # 60390-1
SPADE CRIMP 20-16 AWG BR

TE Part # 2150400-1
OCEAN_2.0_Applicator-E-120F1700-REM

TE Part # 7-2150400-7
OCEAN_2.0_SPARE_PART_KIT-120F1700

TE Part # 60394-1
RING TERMINAL 20-16 AWG BR

Customers Also Bought

TE Part #HD34-24-21SE-059
REC,21P,AL,E,CBLCLMP BT,DRAIN,12/16,S,MC

TE Part #770581-1
12P MINI UMNL PLUG HSG

TE Part #770827-1
04P CMNL PLUG HSG 94-VO

TE Part #1-480270-0
06P CMNL PLUG HSG M/M NATL



TE Part #172338-1
MINI UMNL PLUG HOUSING 4P



TE Part #770579-1
08P MINI UMNL PLUG HSG



TE Part #770583-1
16P MINI UMNL PLUG HSG



TE Part #172166-1
3 CIR UNIV M-N-L PLUG



TE Part #63864-1
RING AMVAR IS 2(13) 025TPBR



TE Part #770580-1
10P MINI UMNL PLUG HSG

Documents

Product Drawings

RING 18-14 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60235-1_W_c-60235-1-w.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60235-1_W_c-60235-1-w.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60235-1_W_c-60235-1-w.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