TE Internal #: 41332-1

Closed Ring Tongue Terminal, 18 – 14 AWG, M4 / #8 Stud Size, 4.34 mm [.171 in] Stud Diameter, Open Barrel, Straight, Nickel,

Uninsulated

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Terminals & Splices > Ring Terminals











Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 1624 – 4106 CMA

Stud Size: #8, M4

Features

Product Type Features

Shape Description	Circular/Oval
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Contact Features

Contact Base Material	Steel
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Nickel
Contact Underplating Material	None

Mechanical Attachment

Wire Insulation Support	With	
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Dimensions

.12 in	



Wire Size	1624 – 4106 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.51 mm[.02 in]
Product Length	16.26 mm[.64 in]
Barrel Inside Diameter	1.9 mm, 3.55 mm[.075 in][.14 in]
Compatible Insulation Diameter (Max)	4.32 mm[.17 in]
Compatible Insulation Diameter Range	3.05 – 4.32 mm[.12 – .17 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 250 °C[-40 - 482 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Terminal	No
Packaging Features	

Product Compliance

Packaging Method

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 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 applicable for solder process capability

Strip/Reel

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-onreach

Compatible Parts



TE Part # 41330 RING 18-14 AWG TPBR







TE Part # 41558 RING 18-14 AWG BR



TE Part # 41332 RING 18-14 AWG TPBR



TE Part # 41333 RING 18-14 AWG TPBR



TE Part # 485003-1 RING 22-18 AWG 0.0195 X 0.5 NPST



TE Part # 63678-2 RING 18-14 AWG TPBR



TE Part # 1217160-1 OPEN BARREL RING PHOS BRZ



TE Part # 1742775-1 RT .129 DIA TERMINAL .062 CABLE ST



TE Part # 1742777-1 RT .262 DIA TERMINAL .062 CABLE ST



TE Part # 2-2150069-1 OCEAN_2.0_Applicator-E-120F180F



TE Part # 2150069-1 OCEAN_2.0_Applicator-E-120F180F



TE Part # 2150069-2 OCEAN_2.0_Applicator-E-120F180F



TE Part # 41333-2 RING TERMINAL 18-14 AWG TPBR



TE Part # 41333-4 RING IS 18-14 10 .020NPST



TE Part # 41558-1 RING 18-14 AWG NPSTL









Customers Also Bought

















Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_41332-1_AS.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_41332-1_AS.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_41332-1_AS.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

Closed Ring Tongue Terminal, 18 – 14 AWG, M4 / #8 Stud Size, 4.34 mm [.171 in] Stud Diameter, Open Barrel, Straight, Nickel, Uninsulated



Product Environmental Compliance

Product Compliance

English

Product Compliance

English