

TE Internal #: 41560 Closed Ring Tongue Terminal, 18 – 14 AWG, #10 Stud, 5 mm [.19 in] Stud Diameter, Open Barrel, Straight, Unplated Plating, Uninsulated

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **1624 – 4106 CMA** 

Stud Size: **#10** 

### Features

### 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	
Configuration Features		
Number of Holes	1	
Body Features		
Product Weight	.44 g	
Contact Features		
Contact Base Material	Brass	
Barrel Type	Open	
Terminal Orientation	Straight	
Terminal Plating Material	Unplated	
Contact Underplating Material	None	

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### Mechanical Attachment

Wire Insulation Support	With	
Dimensions		
	.12 in	
Wire Size	1624 – 4106 CMA	
Stud Diameter	5 mm[.19 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 – 110 °C[-40 – 230 °F]	
Operation/Application		
Compatible With Wire Base Material	Copper	
Industry Standards		

Government Qualified Terminal	No
Packaging Features	
Packaging Quantity	7500
Packaging Method	Strip/Reel
<b>Product Compliance</b> 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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC

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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 # 41332-5 RING 18-14 AWG TPBR



TE Part # 60744-1 RING CRIMP 18-14 AWG BR



TE Part # 1217330-1 RING TONGUE 16-14 AWG TPBR



TE Part # 60546-1 EXTRUDED RING CRIMP 18-14 AWG BR

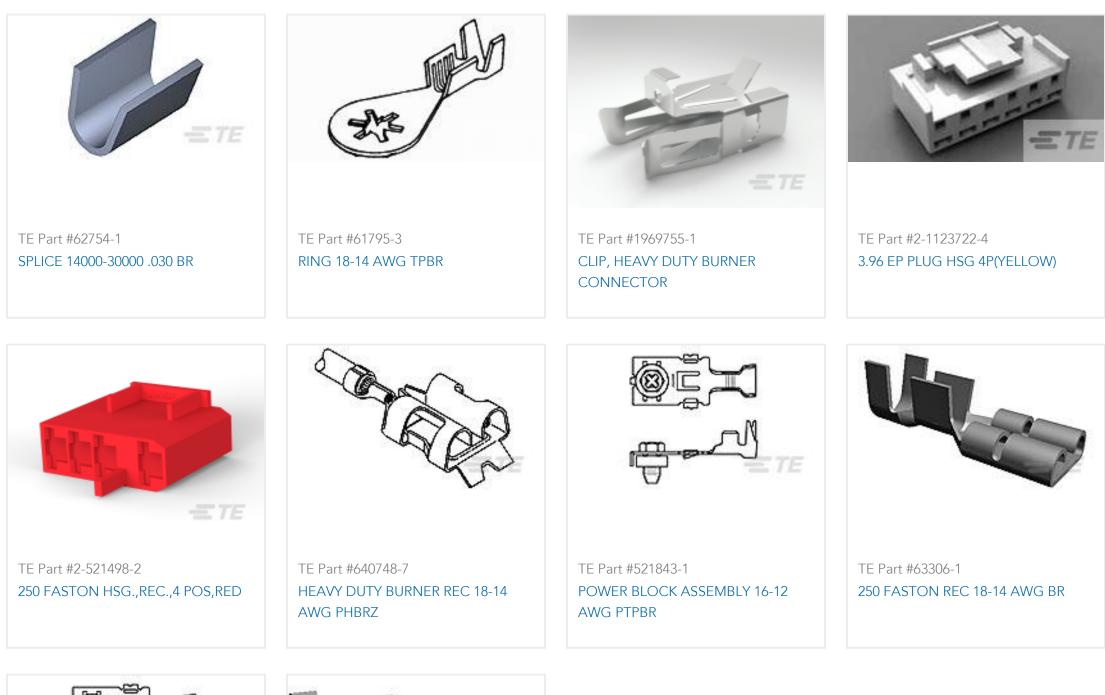
KIT REPRESENTATION	TE	TE	ETE
TE Part # 7-2150069-7	TE Part # 2150069-1	TE Part # 2150069-2	TE Part # 170011-1
OCEAN_2.0_SPARE_PART_KIT-	OCEAN_2.0_Applicator-E-120F180F-	OCEAN_2.0_Applicator-E-120F180F-	RING STRIP 18-14 MM2 0.503 X 11.938
120F180F	REM	REA	BR



## **Customers Also Bought**

Closed Ring Tongue Terminal, 18 – 14 AWG, #10 Stud, 5 mm [.19 in] Stud Diameter, Open Barrel, Straight, Unplated Plating, Uninsulated







### Documents

Product Drawings RING .190 (4.82 MM) 18-14 AWG BR

English

AWG BR

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_41560\_AD\_c-41560-ad.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_41560\_AD\_c-41560-ad.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_41560\_AD\_c-41560-ad.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

**Product Specifications** 

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Application Specification

English

Agency Approvals

UL Report

English