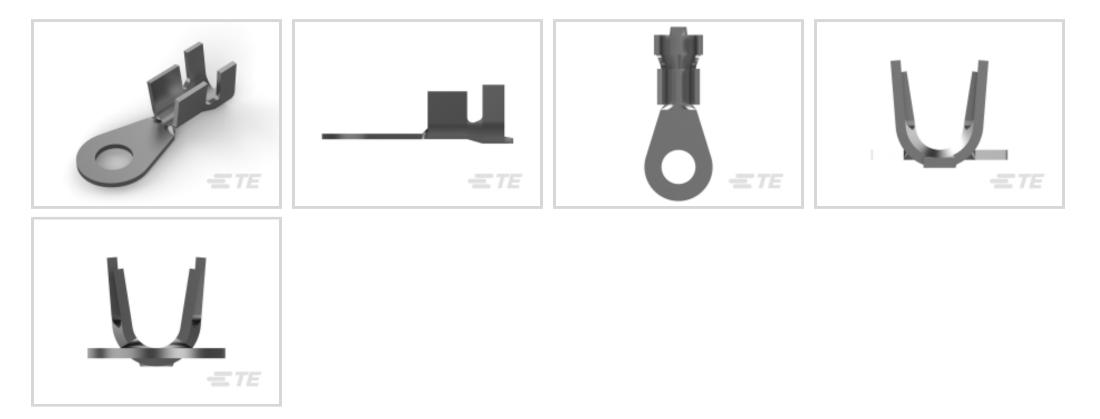


#### AMPLIVAR

TE Internal #: 60752-2 Closed Ring Tongue Terminal, 17 – 15 AWG, M4 / #8 Stud Size, 4.17 mm [.164 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated, AMPLIVAR

#### View on TE.com >

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2048 – 3256 CMA

Stud Size: **#8, M4** 

### Features

### **Product Type Features**



Shape Description	RING-028	
Ring Terminal Product Type	Closed Ring Tongue Terminal	
Stud Size	#8, M4	
Sealable	No	
Compatible With Discrete Wire Type	Magnet Wire	
Wire Insulation Support Retention Type	Insulation Support	
Configuration Features		
Number of Holes	1	
Contact Features		
Barrel Type	Open	
Terminal Orientation	Straight	
Terminal Plating Material	Tin	
Contact Underplating Material	Brass	
Mechanical Attachment		
Wire Insulation Support	With	

Closed Ring Tongue Terminal, 17 – 15 AWG, M4 / #8 Stud Size, 4.17 mm [.164 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated, AMPLIVAR



### Dimensions

Wire Size	2048 – 3256 CMA
Stud Diameter	4.17 mm[.164 in]
Tongue Thickness	.64 mm[.025 in]
Product Length	21 mm[.825 in]
Barrel Inside Diameter	3.05 mm, 4.31 mm[.12 in][.17 in]
Compatible Insulation Diameter (Max)	4.83 mm[.19 in]
Compatible Insulation Diameter Range	3.81 – 4.83 mm[.15 – .19 in]
Usage Conditions	
Insulation Option	Uninsulated
Insulation Option Operating Temperature Range	Uninsulated -40 – 105 °C[-40 – 221 °F]
Operating Temperature Range	
Operating Temperature Range Operation/Application	-40 – 105 °C[-40 – 221 °F]
Operating Temperature Range Operation/Application Compatible With Wire Base Material	-40 – 105 °C[-40 – 221 °F]
Operating Temperature Range Operation/Application Compatible With Wire Base Material Industry Standards	-40 – 105 °C[-40 – 221 °F] Aluminum, Copper

Reel

### Product Compliance

For compliance documentation, visit the product page on TE.com>

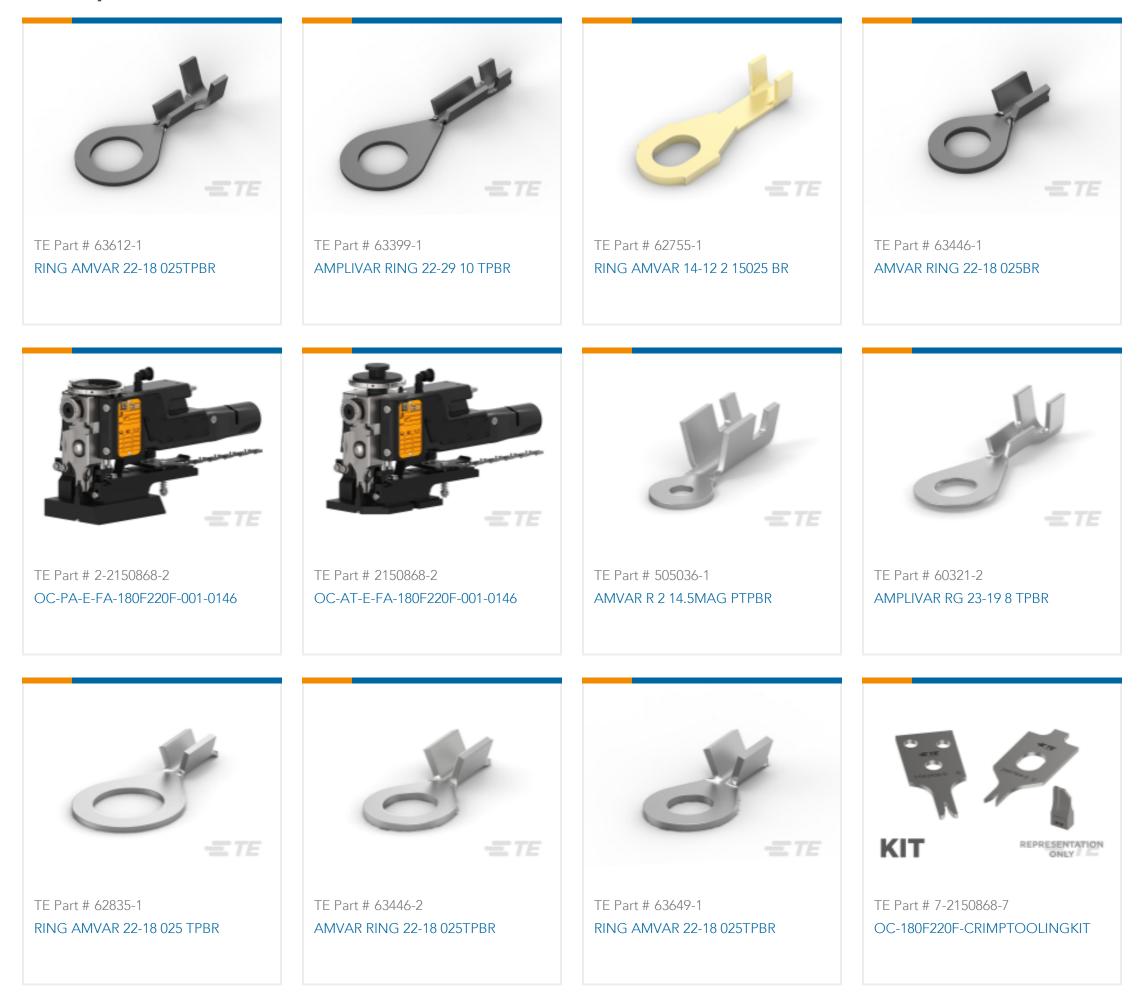
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does 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
Product Compliance Disclaimer	

Closed Ring Tongue Terminal, 17 – 15 AWG, M4 / #8 Stud Size, 4.17 mm [.164 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated, AMPLIVAR



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**



## Also in the Series | AMPLIVAR

Closed Ring Tongue Terminal, 17 – 15 AWG, M4 / #8 Stud Size, 4.17 mm [.164 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated, AMPLIVAR







# Customers Also Bought



SLEEVE DIA3 SHUR PLUG NAT	SHUR PLUG TERMINAL 18-14 AWG TPBR	AMPLIVAR RG 23-19 8 TPBR	AMPLIVAR RG 18-14 #8 TPBR
TE Part #60322-2 AMPLIVAR RG 20-16 8 TPBR	TE Part #170889-1 SLEEVE DIA5 SHUR PLUG NAT	TE Part #1SNK510010R1001 ZS16 - PROTHERM - 0020260303	TE Part #1SNK510020R1001 ZS16-BL - PROTHERM - 0020260302

TE Part #1SNK510150R1001 ZS16-PE - PROTHERM - 0020260304	TE Part #1SNK900002R1001 BAZ1 - PROTHERM - 0020274733	

### Documents

Closed Ring Tongue Terminal, 17 – 15 AWG, M4 / #8 Stud Size, 4.17 mm [.164 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated, AMPLIVAR



Product Drawings AMVAR RING IS 2/17-2/158TPBR

English

**CAD** Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_60752-2\_N.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_60752-2\_N.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_60752-2\_N.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

Product Environmental Compliance Product Compliance

English

### Product Compliance

English