

#### **TERMINYL**

TE Internal #: 324044

Closed Ring Tongue Terminal, 8 AWG, M8 Stud, 8.33 mm [.328 in]

Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially

Insulated

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Terminals & Splices > Ring Terminals











Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 13100 – 20800 CMA

Stud Size: M8

### **Features**

### **Product Type Features**

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Number of Holes	1
Body Features	
Product Weight	3.509 g
Insulation Sleeve Color	Red
Stripe Color	Red
Contact Features	
Contact Features  Barrel Type	Closed

Straight

Tin

Terminal Orientation

Terminal Plating Material



Wire Insulation Support	With
Dimensions	
Wire Size	13100 – 20800 CMA
Stud Diameter	8.33 mm[.328 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	39.17 mm[1.542 in]
Compatible Insulation Diameter (Max)	6.5 mm[.256 in]
Compatible Insulation Diameter Range	6.5 mm[.256 in]
Usage Conditions	
Insulation Option	Partially Insulated
Operation/Application	
Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin
Industry Standards	
Government Qualified Terminal	No
Packaging Features	
Packaging Quantity	100
Packaging Method	Loose Piece

## **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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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**









## Customers Also Bought



















TE Part #300389 RETAINING PIN TE Part #21045-6 RING,RETAINING,EXT CRESCENT

### **Documents**

**Product Drawings** 

**TERMINAL,T-N R 8 5/16** 

English

**CAD Files** 

3D PDF

English

**Customer View Model** 

ENG\_CVM\_324044\_D.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_324044\_D.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_324044\_D.3d\_stp.zip

English

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