TE Internal #: 322511-1

Closed Ring Tongue Terminal, 16 – 14 AWG, #14 Stud, 6.35 mm [.

25 in] Stud Diameter, Closed Barrel, Flag, Tin Plating, Partially

Insulated

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Terminals & Splices > Ring Terminals











Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2582 – 4106 CMA

Stud Size: #14

Features

Product Type Features

Froduct Type reatures	
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#14
Sealable	No
Wire Insulation Support Retention Type	Insulation Support
Contact Features	
Contact Base Material	Copper
Barrel Type	Closed
Terminal Orientation	Flag
Terminal Plating Material	Tin
Contact Underplating Material	None
Dimensions	
Wire Size	2582 – 4106 CMA
Stud Diameter	6.35 mm[.25 in]

1.27 mm[.05 in]

19.81 mm[.78 in]

7.13 mm[.281 in]

Tongue Thickness

Barrel Inside Diameter

Product Length



Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin
Packaging Features	
Packaging Quantity	250

Package

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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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





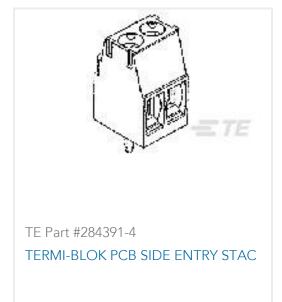
Customers Also Bought



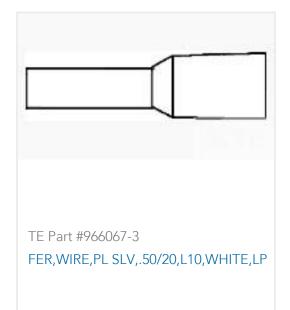


















Documents

Product Drawings

PG, RING TONGUE, FLAG, #14, HD 16-14

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_322511-1_K.2d_dxf.zip



English

Customer View Model

ENG_CVM_CVM_322511-1_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_322511-1_K.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