



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 119500 – 150500 CMA

Stud Size: 3/8

Features

Product Type Features

Shape Description	RING-051
Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	3/8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
-----------------	---

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions

--	--



Wire Size	119500 – 150500 CMA
Stud Diameter	9.53 mm, 9.91 mm [.39 in]
Product Length	49 mm [1.93 in]
Barrel Inside Diameter	12.8 mm [.504 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-67 – 392 °C

Industry Standards

Government Qualified Terminal	No
-------------------------------	----

Packaging Features

Packaging Quantity	1
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: 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



TE Part # [696651-1](#)
[KIT-2/0,1/2,NI+RT555-.750X1.75](#)




TE Part # [696649-1](#)
[KIT2/0,5/16,NI+RT-555-.75X1.75](#)




TE Part # [696648-1](#)
[KIT1/0,1/2,NI+RT-555-.625X1.75](#)


Customers Also Bought



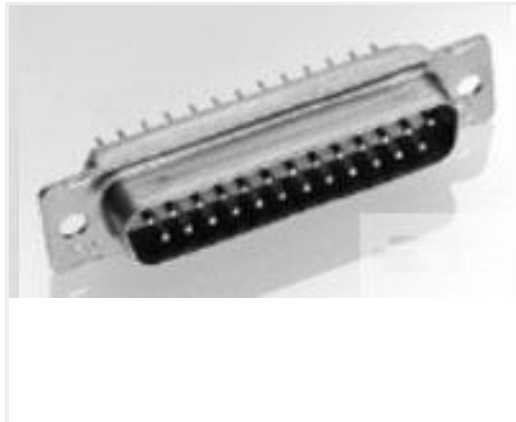
TE Part #[0462-201-16141](#)
[SOC, SOLID, SIZE 16, 16-20AWG, NI](#)




TE Part #[CAT-P592-R472A](#)
[PIDG Ring Tongue Terminals](#)



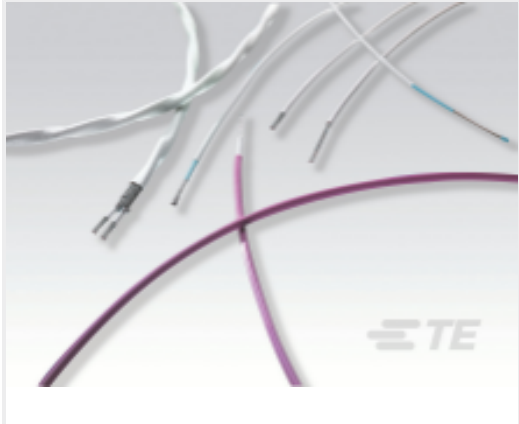
TE Part #[CAT-H3910-CH8172](#)
[DEUTSCH HD10 Housings](#)




TE Part #[205558-2](#)
[AMPLIMITE,ASY,PLUG,STD,109,2](#)



TE Part #[5748526-1](#)
[KIT,PLUG,9P,HDP-20,SHLD HDWRE](#)



TE Part #[CAT-55A-TC-H12](#)
[General Purpose Hookup Wire: Tin Coated Copper Wire, 12 AWG](#)



TE Part #[1658646-1](#)
[KIT,HDP-20,OVRMLD,RCPT,SIZE 1,](#)

Documents

Product Drawings
[KIT-2/0,3/8,NI+RT-555-.75X1.75](#)
English

CAD Files
[3D PDF](#)
3D
Customer View Model
[ENG_CVM_CVM_696650-1_B.2d_dxf.zip](#)
English
Customer View Model
[ENG_CVM_CVM_696650-1_B.3d_igs.zip](#)
English
Customer View Model
[ENG_CVM_CVM_696650-1_B.3d_stp.zip](#)

696650-1

Closed Ring Tongue Terminal, 2/0 AWG, 3/8 Stud, 9.53 mm / 9.91 mm [.39 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated



English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Instruction Sheets

Instruction Sheet (U.S.)

English