

696650-1 ✓ ACTIVE

SOLISTRAND

TE Internal #: 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

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Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Tongue Thickness: [.08 in]

Wire Size: 119500 – 150500 CMA

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
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions



	.08 in
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
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Packaging Features

Packaging Quantity	1
Packaging Method	Loose Piece

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

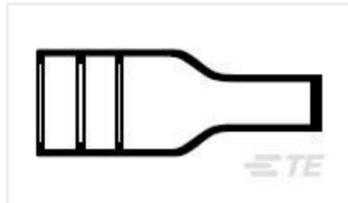
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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>

Customers Also Bought



TE Part #563215-000
202D163-4/86-0



TE Part #130094
PIDG RING



TE Part #5-448153-1
PLUG ASSY,SZ 2,COAX 3C3



TE Part #5-747905-7
9 Rcpt Solder Cup, G/F w/ CN,



TE Part #1658621-6
26 NOVO MIL/CTR 15DP,LEAD FREE



TE Part #1658646-1
KIT,HDP-20,OVRMLD,RCPT,SIZE 1,



TE Part #1-1879351-0
RR01 5% 6K8 AMMO



TE Part #2-2308349-2
CRIMP FLANGE 12 SMALL



TE Part #1-2308350-3
CRIMP BARREL3



TE Part #208130-1
CPC RECPT ASSEMBLY SIZE 11-4

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](#)

English

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

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English