



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 6529 - 13091 CMA

Stud Size: 3/8

Features

Product Type Features

| | |
|--|-----------------------------|
| Ring Terminal Product Type | Closed Ring Tongue Terminal |
| Stud Size | 3/8 |
| Sealable | No |
| Compatible With Discrete Wire Type | Stranded |
| Wire Insulation Support Retention Type | Insulation Support |

Contact Features

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|---------------------------|----------|
| Barrel Type | Open |
| Terminal Orientation | Straight |
| Terminal Plating Material | Tin |

Mechanical Attachment

| | |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions

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|------------------|--------------------|
| Wire Size | 6529 - 13091 CMA |
| Stud Diameter | 10.5 mm[.413 in] |
| Tongue Thickness | .76 mm[.03 in] |
| Product Length | 35.74 mm[1.407 in] |
| | |



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|--------------------------------------|----------------------------------|
| Barrel Inside Diameter | 2.41 mm, 5.13 mm[.094 in][.2 in] |
| Compatible Insulation Diameter (Max) | 4.98 mm[.196 in] |
| Compatible Insulation Diameter Range | 3.5 - 5 mm[.137 - .196 in] |

Usage Conditions

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|-----------------------------|----------------------------|
| Insulation Option | Uninsulated |
| Operating Temperature Range | -40 - 105 °C[-40 - 221 °F] |

Operation/Application

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|------------------------------------|--------|
| Compatible With Wire Base Material | Copper |
|------------------------------------|--------|

Industry Standards

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

Packaging Features

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|--------------------|------------|
| Packaging Quantity | 2000 |
| Packaging Method | Strip/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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 reviewed 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 # 160467-2
RT IS 1.0-2.5MM2 0.315 X .708 TPBR

TE Part # 160108-2
RING TONGUE IS 20-16 0.0253 X.940 TPBR

TE Part # 1217330-1
RING TONGUE 16-14 AWG TPBR

TE Part # 140656
TERMINAL RING TONGUE 12 10

TE Part # 493176-2
RING TONGUE

TE Part # 881003-2
RING TONGUE 6.0-10.0 MM2 1.00X21.7 TPBR

TE Part # 881011-2
RING TONGUE

TE Part # 881599-4
RINGUE TONGUE ANTIR

TE Part # 4150042-2
OCEAN-2.0-APPLICATOR-E-210F250F

TE Part # 7-4150042-7
OCEAN_2.0_SPARE_PART_KIT-210F250F

Customers Also Bought


TE Part # 1355469-1
1,6/2,8/5,8TAB-GH42

TE Part # 2-85262-1
ECONOSEAL, CONNECTOR HOUSING


TE Part # 444308-1
FRAME, FUSE/RELAY B

TE Part # 881572-4
FUSE CONTACT BUS BA







TE Part # 3-1904131-6
V23134A4064X550-EV-CBOX




TE Part # 626038-2
RING TONGUE 4-6 MM2 0.79 X 16.18 TPBR



TE Part # 1718969-1
LOCKING PLATE



TE Part # 1599381-1
CHRISTMAS TREE



TE Part # 1599962-2
MAXI FUSE BOX WITH JCASE ASSY

Documents

Product Drawings

RING TONGUE 3.0-6.0 MM2 0.81X20.95 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_881002-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_881002-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_881002-2_A.3d_stp.zip

English

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Product Specifications

Product Specification

English

Product Specification

English