

TE Internal #: 881002-2

Closed Ring Tongue Terminal, 12 - 9 AWG, 3/8 Stud Size, 10.5 mm [.

413 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated

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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

Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

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]

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

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

Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Terminal	No
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Packaging Features

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



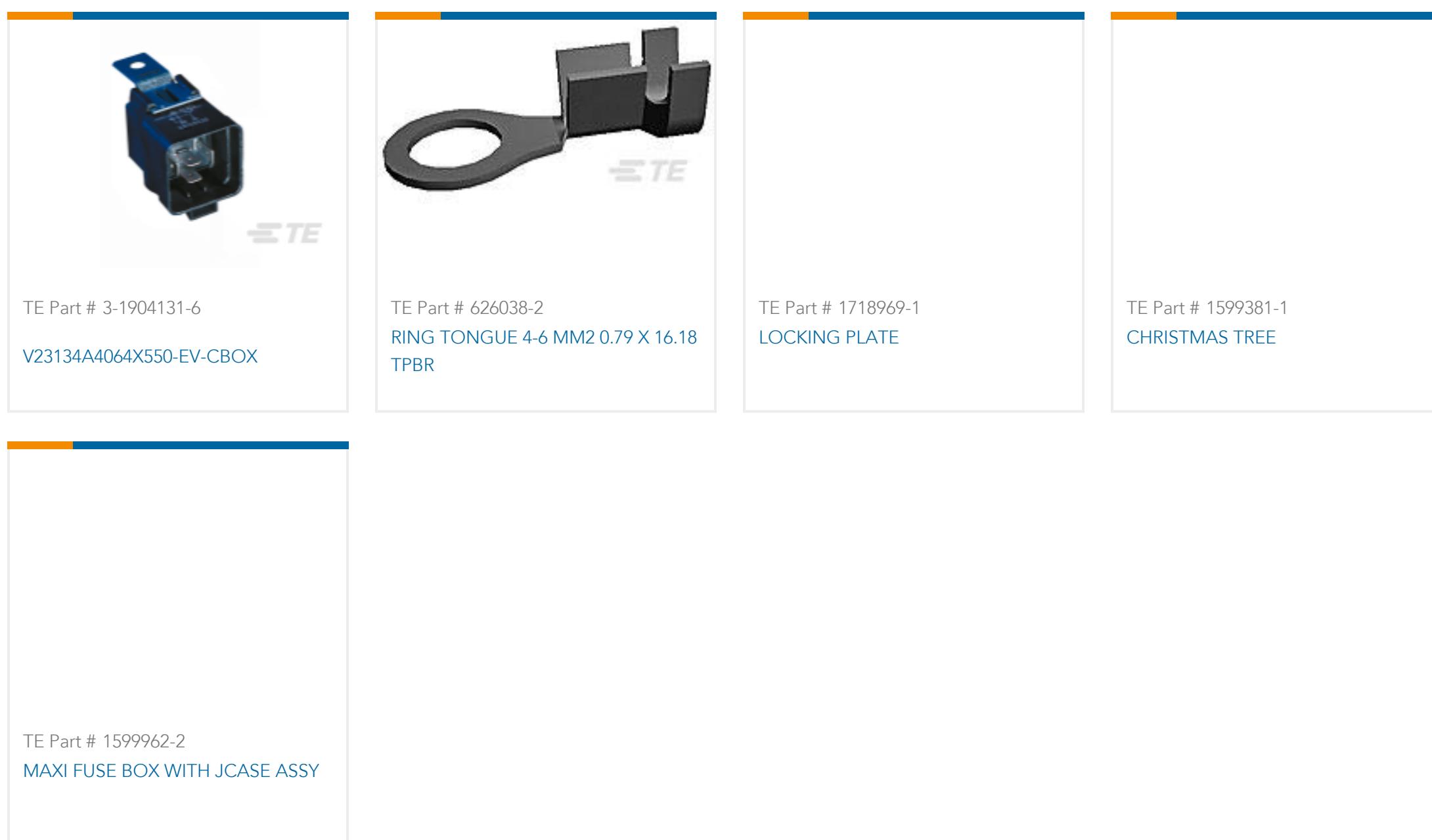
TE Part # 2-85262-1
ECONOSEAL, CONNECTOR
HOUSING



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



TE Part # 881572-4
FUSE CONTACT BUS BA



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