



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 5184 – 8227 CMA

Stud Size: 1/4

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/4
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	5184 – 8227 CMA
Stud Diameter	6.5 mm[.256 in]
Tongue Thickness	.8 mm[.031 in]
Product Length	25.3 mm[.996 in]



Barrel Inside Diameter	2.3 mm, 3.3 mm[.09 in][.129 in]
Compatible Insulation Diameter (Max)	3.68 mm[.145 in]
Compatible Insulation Diameter Range	2.7 – 3.7 mm[.106 – .145 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	5000
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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 626030-2
RING TONGUE 0.5 /1.5 MM2 TPBR



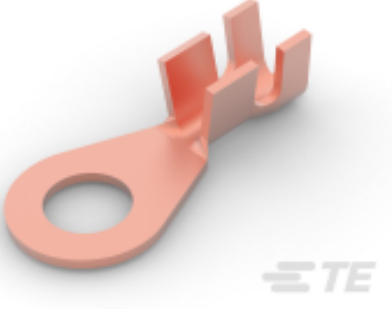
TE Part # 626037-2
RING TONGUE TERMINAL 4.0-6.0 MM2 TPBR



TE Part # 880661-3
RING TONGUE 0.5-1.0 MM2 0.61X14.60 TPBR



TE Part # 444155-2
RING TONGUE 1-5 MM2 0.6 ELECTRO TPBR



TE Part # 626037-3
RING TONGUE TERMINAL



TE Part # 626037-1
RING TONGUE TERMINAL 4.0-6.0 MM2 BR



TE Part # 626034-1
RING TONGUE 1.0-2.5 MM2 .236 X .521 BR



TE Part # 881016-2
RING TONGUE 6.0-10.0 MM2 1.00X22.7 TPBR



TE Part # 881599-4
RINGUE TONGUE ANTIR



TE Part # 880627-2
RING TONGUE 1.0-2.5 MM2 0.60 X 14.60 BR



TE Part # 626030-5
RING TONGUE



TE Part # 626030-1
RING TONGUE 0.5 /1.5 MM2 BR



TE Part # 881000-1
RING TONGUE 2.5/4.0 MM2 BR

Customers Also Bought



TE Part #41580
RING TERMINAL 24-20 AWG TPBR



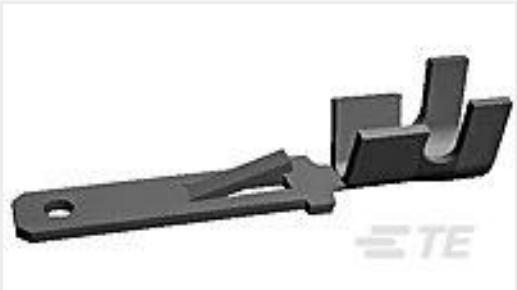
TE Part #61095-1
250 FASTON REC 14-10 AWG SPBR



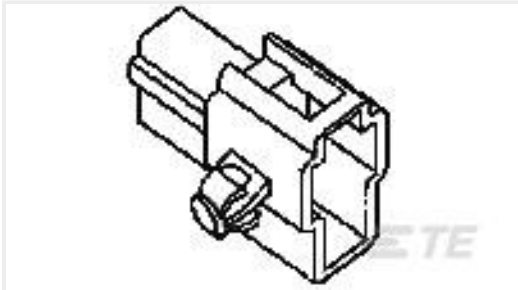
TE Part #63539-1
250 FASTON REC 14-10 AWG TPBR



TE Part #63757-2
250 FASTON REC 16-12 AWG NPST



TE Part #160786-2
FF 250 TAB 0.5-1.5MM2 TPPB



TE Part #172383-1
FF 250 REC HSG 2P NYLON NAT P/M



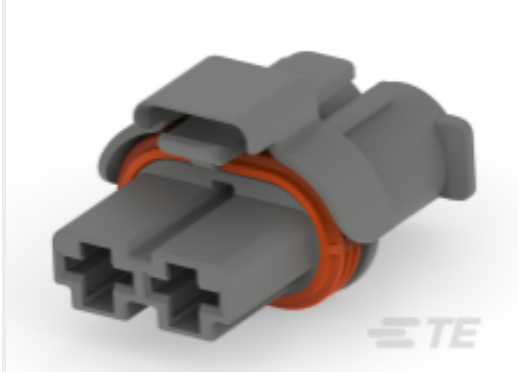
TE Part #440456-1
RING TERMINAL, TPBR



TE Part #626034-1
RING TONGUE 1.0-2.5 MM2 .236 X .521 BR



TE Part #1544361-2
2W 8MM NG2 REC.ASS.BROWN



TE Part #1544361-3
2 W 8MM NG2 REC.ASS.GREY

Documents

Product Drawings

RING TONGUE 2.5-4.0 MM2 0.81 ELECTROTPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_444151-2_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_444151-2_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_444151-2_O.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

444151-2

Closed Ring Tongue Terminal, 13 – 11 AWG, 1/4 Stud, 6.5 mm [.256 in] Stud Diameter, Open Barrel, Straight, Tin Plating, Uninsulated



Product Specification

English

Product Specification

English