



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
-------------------------	------

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
------------------------------------	--------

Industry Standards

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

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	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	Low Halogen - Br, Cl, F < 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

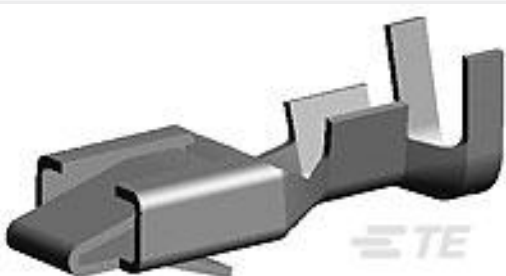


on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 TE Part # 1217330-1 RING TONGUE 16-14 AWG TPBR	 TE Part # 4150042-2 OCEAN-2.0-APPLICATOR-E-210F250F-SEA	 TE Part # 493176-2 RING TONGUE	 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 # 881599-4 RINGUE TONGUE ANTIR	 TE Part # 881003-2 RING TONGUE 6.0-10.0 MM2 1.00X21.7 TPBR	TE Part # 7-4150042-7 OCEAN_2.0_SPARE_PART_KIT-210F250F
 TE Part # 140656 TERMINAL RING TONGUE 12 10	 TE Part # 881011-2 RING TONGUE		

Customers Also Bought

 TE Part #MS580502BA01-50 MINIATURE DIGITAL PRESSURE SENSOR	 TE Part #160928-4 FF 250 REC 0.5-1.0MM2 TPPB	 TE Part #282834-6 TERMI-BLOK PCB MOUNT, 90 6P.	 TE Part #640418-1 BLADE REC 250 18-14AWG BR
---	---	---	--



TE Part #3-2176633-3
SQMB10 22R (WIRE) 5%

TE Part #2292864-3
AS16,CAP BACKSHELL KIT,ST,08P, NC16

TE Part #2423898-1
Conn G SNG 5015 Shell 18

TE Part #5050864-1
SOCKET,MIN-SPR SN-AU SER-3

TE Part #62787-2
RING TONGUE 18-14 AWG TPBR

TE Part #1394909-2
SHIELD, 180 DEG., 94POSN. RECEPTACLE HSG

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

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

Product Specifications
Product Specification
English
Product Specification
English