160337-2 ✔ ACTIVE

TE Internal #: 160337-2

Closed Ring Tongue Terminal, 18 – 14 AWG, M6 Stud, 6.4 mm [.252 in] Stud Diameter, Open Barrel, Straight, Tin Plating, Uninsulated

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Terminals & Splices > Ring Terminals







Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **1618 – 4107 CMA**

Stud Size: **M6**

Features

Product Type Features

Shape Description	Circular/Oval
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	.983 g

Contact Features

Contact Base Material	Brass
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	Nickel

Mechanical Attachment

Wire Insulation Support	With

Dimensions

	.098 in
Wire Size	1618 – 4107 CMA
Stud Diameter	6.4 mm[.252 in]
Tongue Thickness	.51 mm[.02 in]
Product Length	19.81 mm[.78 in]
Barrel Inside Diameter	1.65 mm, 2.79 mm[.065 in][.11 in]
Compatible Insulation Diameter (Max)	.3 mm[.118 in]
Compatible Insulation Diameter Range	2.5 – 3 mm[.098 – .118 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Compatible With Wire Base Material	Copper

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	6000
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 applicable for solder process capability

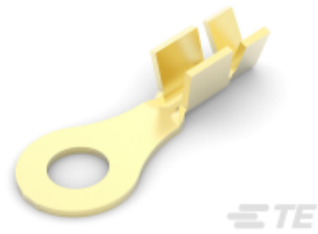
Product Compliance Disclaimer

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 # 62638-1
RING TONGUE 22-20 AWG TPBR



TE Part # 160787-1
RING TONGUE IS 18-14 AWG .0840 X .940 BR



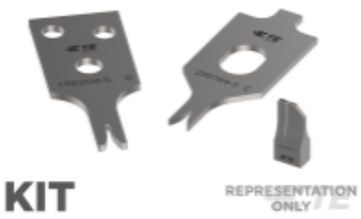
TE Part # 2151372-2
OCEAN-2.0-APPLICATOR-S-070F130O-RSA



TE Part # 2151370-1
OCEAN_2.0_Applicator-E-130F180F-REM



TE Part # 2151370-2
OCEAN_2.0_Applicator-E-130F180F-REA



TE Part # 7-2151370-7
OCEAN_2.0_SPARE_PART_KIT-130F180F

Customers Also Bought



TE Part #815763-SF
IL13+ Rewireable IEC Lock LSZH



TE Part #42799-2
187 FASTON REC 20-16 AWG TPBR



TE Part #160181-2
RING TONGUE IS 3.1-5.3 MM2 TPBR



TE Part #1-215570-0
MICRO-MATCH PBC.10P



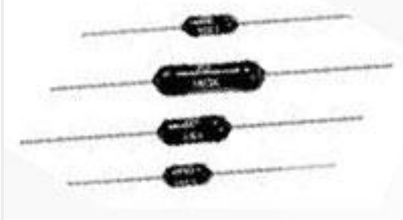
TE Part #2-292173-7
CT BOX HDR H SMT 7P O/TAPE BLA



TE Part #2-1623728-1
BCHE 11 W 470R 5%



TE Part #5-1630186-2
HSA50 1R8 1%



TE Part #3-1879664-3
H8 2K49 0.1% 15PPM



TE Part #2446153-1
HIGH DENSITY BNC JK,BKD,PCB MOUNT,12GHZ



TE Part #362315-000
201M108-62C

Documents

Product Drawings

RING TONGUE IS 18-14 0.295 X .940 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160337-2_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160337-2_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160337-2_H.3d_stp.zip

English

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Product Specifications

Product Specification

English

Product Specification

English

Product Specification

English