

140664 ✓ ACTIVE

TE Internal #: 140664

Closed Ring Tongue Terminal, 18 – 14 AWG, #8 / M4 Stud, 4.3 mm
[.169 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: 2048 – 4107 CMA

Stud Size: #8, M4

Features

Product Type Features

Shape Description	Flat Sided
Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	2
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Body Features

Product Weight	.58 g
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Contact Features

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

Contact Underplating Material	None
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.11 in
Wire Size	2048 – 4107 CMA
Stud Diameter	4.3 mm [.169 in]
Tongue Thickness	.61 mm [.024 in]
Product Length	18.54 mm [.73 in]
Barrel Inside Diameter	1.65 mm, 2.79 mm [.065 in] [.11 in]
Compatible Insulation Diameter (Max)	4.09 mm [.161 in]
Compatible Insulation Diameter Range	2.8 – 4.1 mm [.11 – .161 in]

Usage Conditions

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



KIT
REPRESENTATION ONLY

TE Part # 7-2150473-7
OCEAN_2.0_SPARE_PART_KIT-130F180F



TE Part # 2150473-2
OCEAN_2.0_Applicator-E-130F180F-REA




TE Part # 180392-2
RECT TONG M4 0,8-2,



TE Part # 2150473-1
OCEAN_2.0_Applicator-E-130F180F-REM

Customers Also Bought



TE Part #650082-000
D-436-58



TE Part #52957-1
TERMINAL,PG SPR SPD 16-14 10



TE Part #282110-1
MINI MIC RCPT CONTACT



TE Part #3-350819-2
ULTRA-FAST 250 ASY REC 16-14 AWG TPBR



TE Part #2-520183-2
ULTRA-FAST 250 ASY REC 22-18 TPBR



Documents

Product Drawings

[RECTANGULAR 112 18-14 .236 X .394 TPBR](#)

English

[RECTANGULAR 112 18-14 .236 X .394 TPBR](#)

French

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_140664_AA.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_140664_AA.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_140664_AA.3d_stp.zip](#)

English

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Product Specifications

[Product Specification](#)

English

[Product Specification](#)

English

Agency Approvals

[Agency Approval Document](#)

English