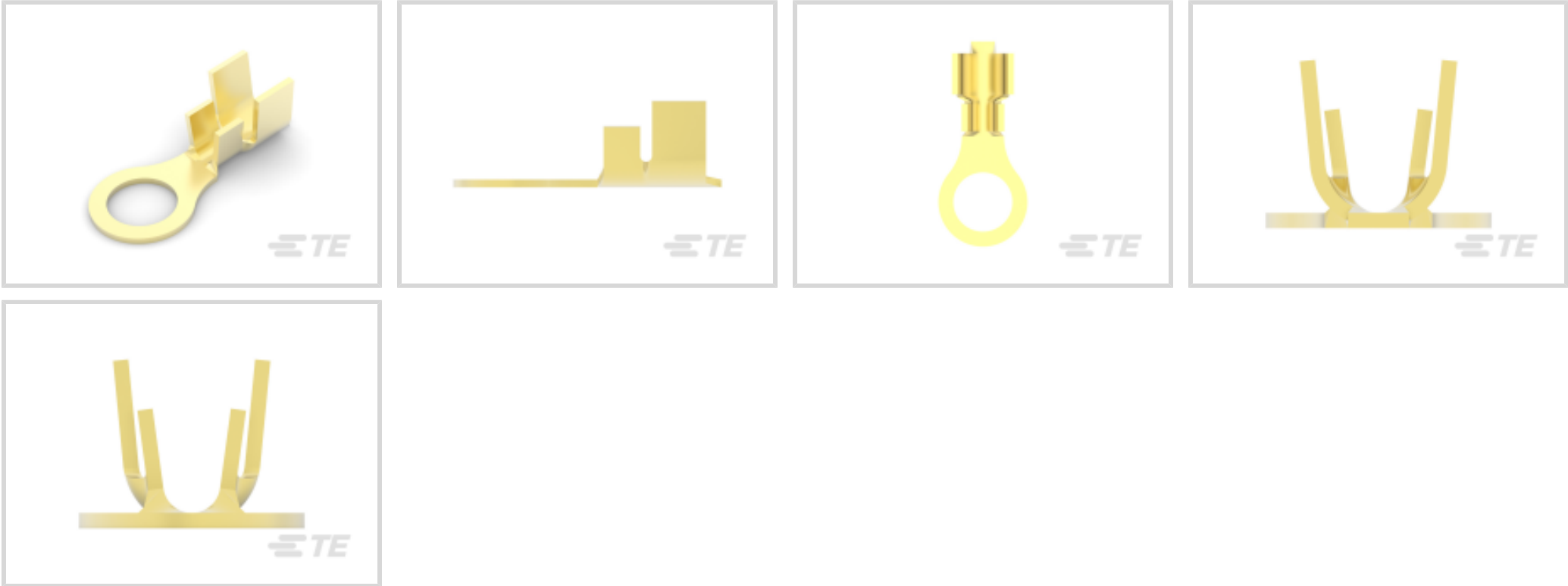




Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**

Wire Size: **1624 – 4106 CMA**

Ring & Spade Stud Size: **#10**

Features

Product Type Features

Shape Description	Circular/Oval
Ring & Spade Stud Size	#10
Ring & Spade Barrel Type	Open Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Weight per Piece	.44 g
Ring & Spade Plating Material	Unplated

Contact Features

Contact Base Material	Brass
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Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight
Underplating Material	None

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.12 in
Wire Size	1624 – 4106 CMA
Stud Diameter	5 mm [.19 in]
Tongue Thickness	.51 mm [.02 in]
Ring & Spade Overall Length	16.26 mm [.64 in]
Barrel Inside Diameter	1.9 mm, 3.55 mm [.075 in] [.14 in]
Ring & Spade Wire Insulation Diameter (Max)	4.32 mm [.17 in]
Ring & Spade Wire Insulation Diameter	3.05 – 4.32 mm [.12 – .17 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	7500
Ring & Spade Packaging Method	Strip/Reel

Other

Comment	Not recommended for 2 wire applications
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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 2021 (211)
Candidate List Declared Against: JAN 2021 (211)
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 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 # 60546-1 EXTRUDED RING CRIMP 18-14 AWG BR	 TE Part # 485003-1 RING 22-18 AWG 0.0195 X 0.5 NPST	 TE Part # 1217330-1 RING TONGUE 16-14 AWG TPBR	 TE Part # 170011-1 RING STRIP 18-14 MM2 0.503 X 11.938 BR
 TE Part # 2-2150069-1 OCEAN_2.0_Applicator-E-120F180F	 TE Part # 2-2150069-2 OCEAN_2.0_Applicator-E-120F180F	 TE Part # 2150069-1 OCEAN_2.0_Applicator-E-120F180F	 TE Part # 2150069-2 OCEAN_2.0_Applicator-E-120F180F



TE Part # 41332-5
RING 18-14 AWG TPBR



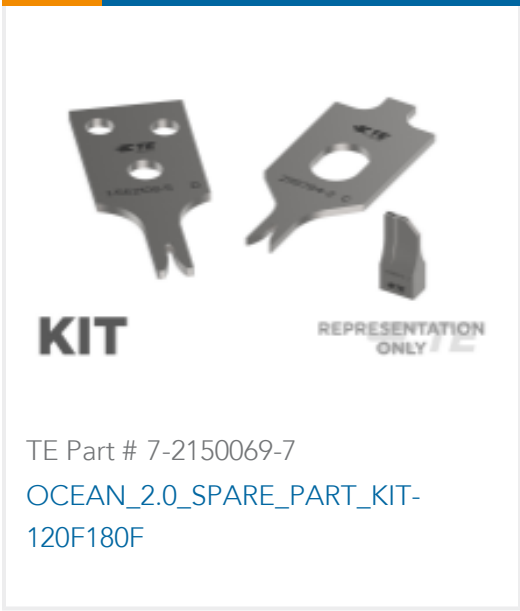
TE Part # 60744-1
RING CRIMP 18-14 AWG BR



TE Part # 7-2150069-1
OCEAN_2.0_Applicator-E-120F180F



TE Part # 7-2150069-2
OCEAN_2.0_Applicator-E-120F180F



TE Part # 7-2150069-7
OCEAN_2.0_SPARE_PART_KIT-120F180F

Customers Also Bought



TE Part #1971784-2
POWER TRIPLE LOCK TAB CONTACT



TE Part #1971777-3
POWER TRIPLE LOCK TPA LOCKING PLATE



TE Part #1742975-1
110 PL REC. 22-18AWG TPBR



TE Part #1969109-1
ULTRA-POD 250 ASSY REC 18-14 AWG BR



TE Part #1863025-1
UNIVERSAL MNL 6-WAY CAP



TE Part #1971783-2
POWER TRIPLE LOCK REC CONTACT



TE Part #1969206-1
ULTRA POD: Straight, Receptacle Assembly, Unplated, .250 inch



TE Part #794745-1
15P UMNL CAP HSG BLACK

Documents

Product Drawings

RING .190 (4.82 MM) 18-14 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_41560_AD_c-41560-ad.2d_dxf.zip

English

Customer View Model

[ENG_CVM_CVM_41560_AD_c-41560-ad.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_41560_AD_c-41560-ad.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

Product Specification

English

Product Environmental Compliance

[MD_41560_0207201800_dmtec](#)

English

[MD_41560_0207201800_dmtec](#)

English

Agency Approvals

UL Report

English