

40668 ✓ ACTIVE

TE Internal #: 40668

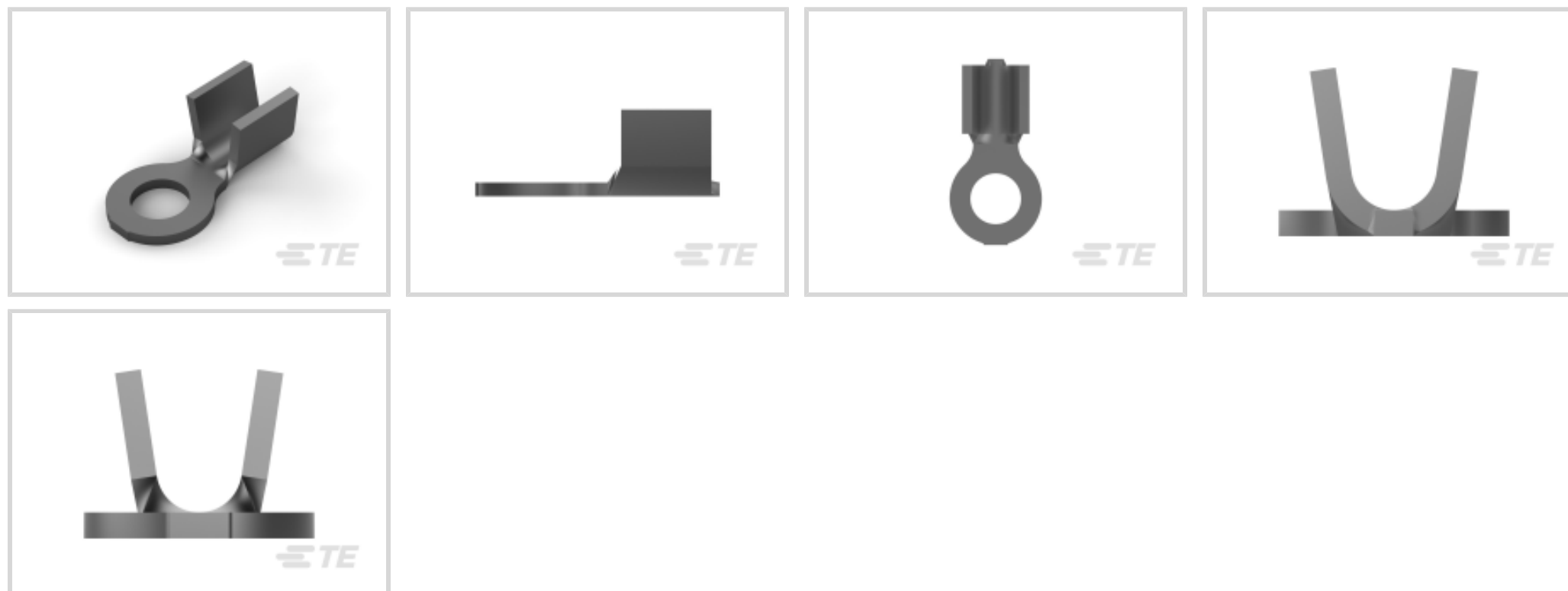
Rings & Spades, Ring Tongue, 20 – 16AWG Wire Size, .5 – 1.4mm²

Wire Size, 642 – 2582CMA Wire Size, #2 / M2, Stud Diameter 2.44 mm [.096 in]

[View on TE.com >](#)



Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **642 – 2582 CMA**

Stud Size: **#2, M2**

Features

Product Type Features

Shape Description	Circular/Oval
Stud Size	#2, M2
Barrel Type	Open Barrel
Sealable	No
Insulated	No
Wire/Cable Type	Regular Wire
Support Style	Non - Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Weight per Piece	.151 g
Plating Material	Unplated

Contact Features

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

Wire Insulation Support	Without
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Dimensions

Wire Size	642 – 2582 CMA
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Stud Diameter	2.44 mm [.096 in]
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Tongue Thickness	.51 mm [.02 in]
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Overall Length	8.64 mm [.34 in]
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Barrel Inside Diameter	1.65 mm [.065 in]
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Usage Conditions

Operating Temperature Range	-40 – 110 °C [-40 – 230 °F]
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	50000
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Packaging Method	Strip/Reel
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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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 Model / Part # 2-2150379-1
OCEAN_2.0_APPLICATOR-E-100F



TE Model / Part # 2-2150379-2
OCEAN_2.0_APPLICATOR-E-100F



TE Model / Part # 2150379-1
OCEAN_2.0_APPLICATOR-E-100F



TE Model / Part # 2150379-2
OCEAN_2.0_APPLICATOR-E-100F



KIT
REPRESENTATION ONLY

TE Model / Part # 7-2150379-7
OCEAN_2.0_SPARE_PART_KIT-100F

Customers Also Bought



TE Model / Part #2337227-1
TACT ULTRA JB 3.0X2.6X0.45 100GF



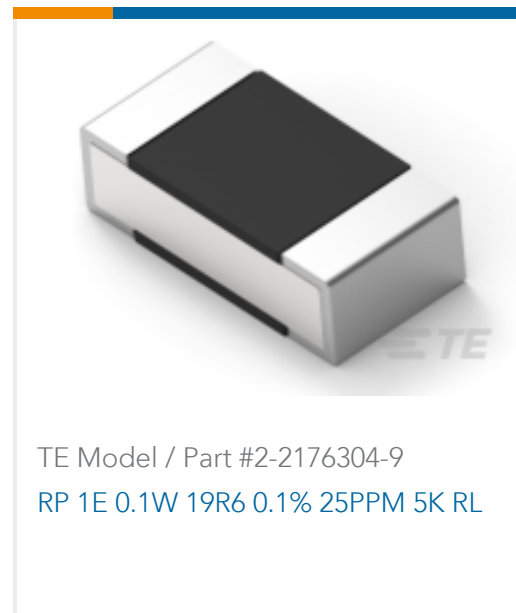
TE Model / Part #2-1879461-5
RL73H 2A R13 1% 1K RL



TE Model / Part #4-2176380-1
RQ 0805 3K01 0.1% 10PPM 5K RL



TE Model / Part #5-146496-2
04 MODII HDR DRST UNSHRD STKG



Documents

Product Drawings

RING TERMINAL 22-16 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_40668_AF_c-40668-af.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_40668_AF_c-40668-af.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_40668_AF_c-40668-af.3d_stp.zip](#)

English

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Product Specifications

Product Specification

English

Product Specification

English

Product Specification

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English