

61795-1 ✓ ACTIVE

TE Internal #: 61795-1

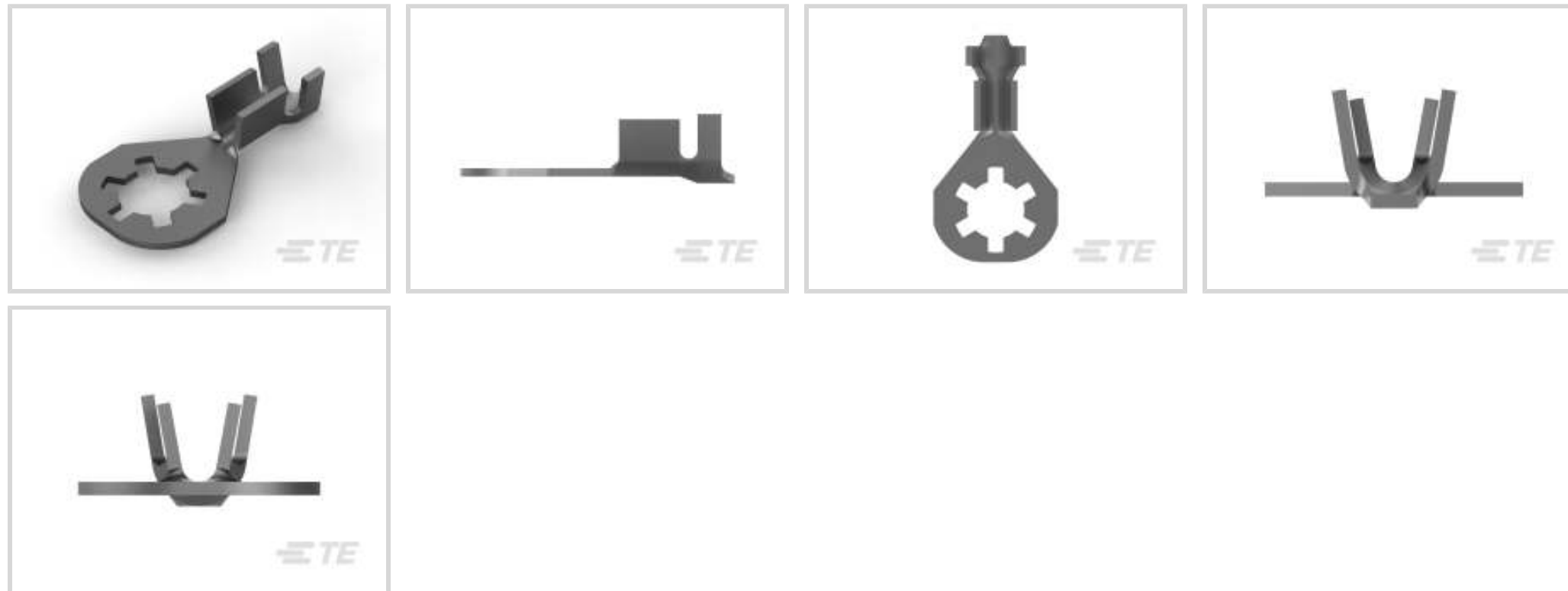
Ring Terminals & Spade Terminals, Ring Tongue, 18 – 14 AWG

Wire Size, .8 – 2 mm² Wire Size, 1624 – 4106 CMA Wire Size, Stud
Size #10

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Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: **Ring Tongue**

Wire Size: **1624 – 4106 CMA**

Stud Size: **#10**

Features

Product Type Features

Shape Description	Anti-Rotational/Grounding
Stud Size	#10
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Product Weight	.66 g
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Contact Features

Contact Base Material	Steel
Ring & Spade Terminal Type	Ring Tongue
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	None



Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.145 in
Wire Size	1624 – 4106 CMA
Stud Diameter	5.18 mm[.204 in]
Tongue Thickness	.76 mm[.03 in]
Product Length	19.56 mm[.77 in]
Barrel Inside Diameter	1.62 mm, 3.17 mm[.064 in][.125 in]
Compatible Insulation Diameter Range	2.67 – 3.68 mm[.105 – .145 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
Agency/Standard	UL

Packaging Features

Packaging Quantity	9000
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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 2150008-1
OCEAN_2.0_Applicator-E-130F180F



KIT
REPRESENTATION ONLY

TE Part # 7-2150008-7
OCEAN_2.0_SPARE_PART_KIT-130F180F




TE Part # 2-2150008-1
OCEAN_2.0_Applicator-E-130F180F



TE Part # 2-2150008-2
OCEAN_2.0_Applicator-E-130F180F



TE Part # 2150008-2
OCEAN_2.0_Applicator-E-130F180F



TE Part # 7-2150008-1
OCEAN_2.0_Applicator-E-130F180F



TE Part # 7-2150008-2
OCEAN_2.0_Applicator-E-130F180F

Customers Also Bought



TE Part #1376397-1
5MM POWER KEY D/L PLATE GREEN



TE Part #2-323144-1
TERMINAL,SOLIS SPD FLG 12-10



TE Part #520973-1
ULTRA-POD 187 ASSY REC 20-16 AWG BR



TE Part #350537-1
UMNL SOK 20-14 .0126 PTPBR



TE Part #103945-2
5X3 MTE SHRD PIN SR LATCH .100



TE Part #520988-1
ULTRA POD: Straight, Receptacle
Assembly, Unplated, .250 inch



TE Part #1217114-2
187 PL MKIII REC. 18-14AWG TPBR



TE Part #60771-3
RING CRIMP 18-14 AWG BR



TE Part #60650-1
250 FASTON FLAG REC 18-14 AWG
BR

Documents

Product Drawings

RING 18-14 AWG TPST

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_61795-1_BB.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61795-1_BB.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_61795-1_BB.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English

Product Environmental Compliance

[MD_61795-1_020620182356_dmtec](#)

English

[MD_61795-1_020620182356_dmtec](#)

English

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Ring Terminals & Spade Terminals, Ring Tongue, 18 – 14 AWG Wire Size, .8 – 2 mm²
Wire Size, 1624 – 4106 CMA Wire Size, Stud Size #10



[Agency Approvals](#)

[UL Report](#)

English