

350199-1 ✓ ACTIVE

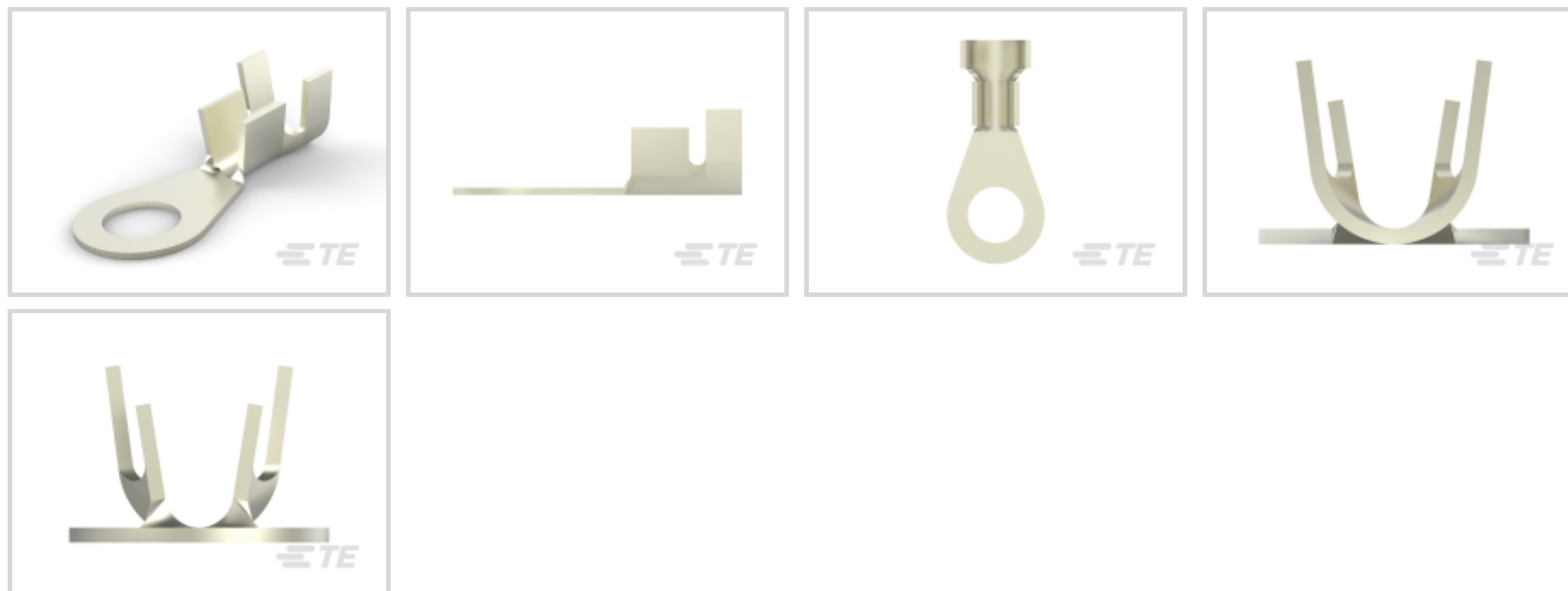
TE Internal #: 350199-1

Rings & Spades, Ring Tongue, 18 – 14AWG Wire Size, .8 – 2mm²
Wire Size, 1624 – 4106CMA Wire Size, #10, Stud Diameter 5 mm [.197 in]

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Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **1624 – 4106 CMA**

Stud Size: **#10**

Features

Product Type Features

Terminal Features	Sheared
Shape Description	Circular/Oval
Stud Size	#10
Barrel Type	Open Barrel
Sealable	No
Insulated	No
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	.978 g
Plating Material	Nickel

Contact Features



Contact Base Material	Steel
Terminal & Splice Type	Ring Tongue
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 [.197 in]
Tongue Thickness	.51 mm [.02 in]
Overall Length	19.81 mm [.78 in]
Barrel Inside Diameter	2.28 mm, 4.41 mm [.09 in] [.174 in]
Wire Insulation Diameter (Max)	4.445 mm [.175 in]
Wire Insulation Diameter	3.05 – 4.45 mm [.12 – .175 in]

Usage Conditions

Operating Temperature Range	-40 – 250 °C [-40 – 482 °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	8000
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: JUN 2020 (209)



Candidate List Declared Against: JAN 2020 (205)

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 Model / Part # 2836524-1
OCEAN_2.0_APPLICATOR-E-120F220F



KIT
REPRESENTATION ONLY
TE Model / Part # 7-2836524-7
OCEAN_2.0_SPARE_PART_KIT-120F220F

Customers Also Bought




TE Model / Part #2-35771-1
TERMINAL,SOLIS R 12-10 10



TE Model / Part #1742594-1
FASTON 205 REC 14-18AWG STNI



TE Model / Part #1633080-3
ANVIL, INSERT



TE Model / Part #1385719-1
UP.250 STRAIGHT SA110F220F LM



Documents

Product Drawings

RING TONGUE TERMINAL 18-14 AWG NIPST

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_350199-1_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_350199-1_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_350199-1_L.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

Product Environmental Compliance

[MD_350199-1_020620182348_dmtec](#)

English

[MD_350199-1_020620182348_dmtec](#)

English



[Agency Approvals](#)

[UL Report](#)

English