

34812 ✓ ACTIVE

TE Internal #: 34812

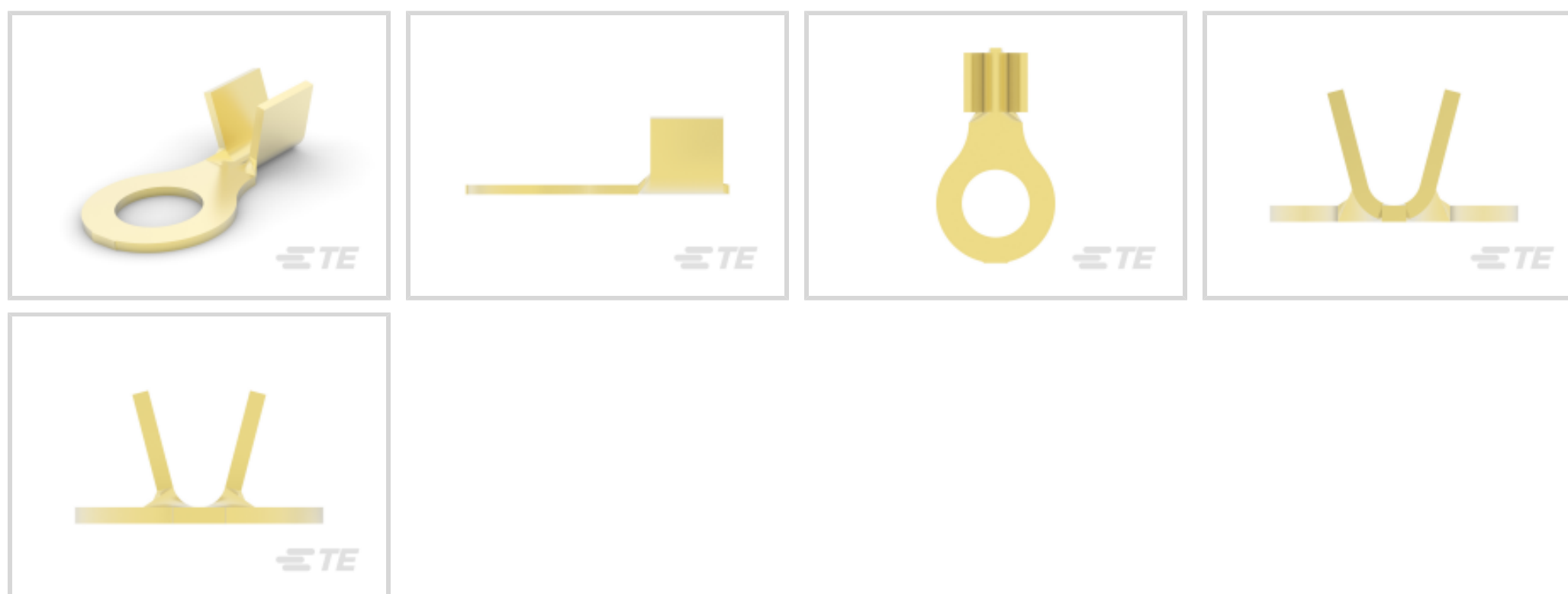
Rings & Spades, Ring Tongue, 18 – 14AWG Wire Size, .8 – 2mm²

Wire Size, 1624 – 4106CMA Wire Size, M4 / #8, Stud Diameter 4.34
mm [.171 in]

[View on TE.com >](#)



Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **1624 – 4106 CMA**

Stud Size: **#8, M4**

Features

Product Type Features

Shape Description	Circular/Oval
Stud Size	#8, M4
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	.382 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	1624 – 4106 CMA
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Stud Diameter	4.34 mm [.171 in]
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Tongue Thickness	.51 mm [.02 in]
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Overall Length	13.46 mm [.53 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	20000
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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 # 2-2150736-1
OCEAN-2.0-APPLICATOR-E-120F



TE Model / Part # 2-2150736-2
OCEAN-2.0-APPLICATOR-E-120FA



TE Model / Part # 2150736-1
OCEAN-2.0-APPLICATOR-E-120F



TE Model / Part # 2150736-2
OCEAN-2.0-APPLICATOR-E-120FA



REPRESENTATION ONLY

TE Model / Part # 90062
DAHT F CRIMP 24-20

Customers Also Bought



TE Model / Part #52454-1
PG SPR SPD 22-16COMM 22-18MIL8



TE Model / Part #34839
RING TERMINAL 18-14 AWG BR



TE Model / Part #1-480699-6
02P UMNL CAP HSG BLU



TE Model / Part #34848
RING TERMINAL 18-14 AWG BR



Documents

Product Drawings

RING TERMINAL 18-14 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_34812_BH_c-34812-bh.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_34812_BH_c-34812-bh.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_34812_BH_c-34812-bh.3d_stp.zip](#)

English

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Product Specifications

Product Specification

English

Product Specification

English

Product Specification

English

Agency Approvals

34812

Rings & Spades, Ring Tongue, 18 – 14AWG Wire Size, .8 – 2mm² Wire Size, 1624 – 4106CMA Wire Size, M4 / #8, Stud Diameter 4.34 mm [.171 in]



UL Report

English