



Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **404 – 1021 CMA**

Stud Size: **#6, M3.5**

Features

Product Type Features

Shape Description	Circular/Oval
Stud Size	#6, M3.5
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

Plating Material	Tin
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Contact Features

Contact Base Material	Brass
Terminal & Splice Type	Ring Tongue
Terminal Orientation	Straight



Underplating Material	Nickel
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.048 in
Wire Size	404 – 1021 CMA
Stud Diameter	3.68 mm[.144624 in][.145 in]
Tongue Thickness	.36 mm[.014 in]
Overall Length	14.99 mm[.59 in]
Barrel Inside Diameter	.889 mm, 1.65 mm[.035 in][.065 in]
Wire Insulation Diameter (Max)	1.9812 mm[.078 in]
Wire Insulation Diameter	1.22 – 1.98 mm[.048 – .078 in]

Usage Conditions

Operating Temperature Range	-40 – 110 °C[-30 – 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
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: JAN 2020 (205) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205)



	Candidate List Declared Against: JAN 2020 (205)
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Model / Part # 2150879-1  
OCEAN\_2.0\_Applicator-S-062F100F

TE Model / Part # 2150879-2  
OCEAN\_2.0\_Applicator-S-062F100FA


TE Model / Part # 7-2150879-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-062F100F

TE Model / Part # 2-2150879-1  
OCEAN\_2.0\_Applicator-S-062F100F


TE Model / Part # 2-2150879-2  
OCEAN\_2.0\_Applicator-S-062F100FA

Customers Also Bought







TE Model / Part #770902-3  
MINI UMNL SOK 26-22 AWG AU




TE Model / Part #41580  
RING TERMINAL 24-20 AWG TPBR




TE Model / Part #41472  
RING TERMINAL 20-16 AWG TPBR



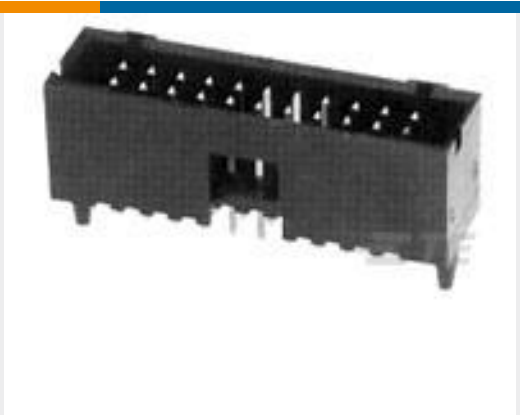
TE Model / Part #1969588-2  
HSG, REC, FREE-HANGING, SINGLE ROW, EP2.5




TE Model / Part #2320808-1  
TECC0026C5




TE Model / Part #3-829868-6  
10X 6P FEDERLEI 2,5



TE Model / Part #5-104317-2  
10 MODII HDR DRST SHRD .100CL



TE Model / Part #5145300-3  
SMT CARD RCPT, 8 POS, W/ COVER



TE Model / Part #170041-1  
FF 110 TAB 20-16AWG BR LP

Documents

Product Drawings  
RING CRIMP 24-20 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_60553-1\_G\_c-60553-1-g.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_60553-1\_G\_c-60553-1-g.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_60553-1\_G\_c-60553-1-g.3d\_stp.zip

English

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Product Specifications



Application Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Agency Approvals

UL Report

English