

TE Internal #: 40595

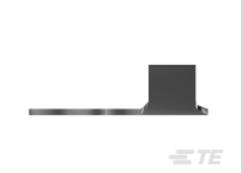
Rings & Spades, Ring Tongue, 18 – 14AWG Wire Size, .8 – 2mm<sup>2</sup> Wire Size, 1624 – 4106CMA Wire Size, #10, Stud Diameter 4.82 mm [.19 in]





Terminals & Splices > Rings & Spades











Terminal & Splice Type: Ring Tongue

Wire Size: 1624 – 4106 CMA

Stud Size: #10

### **Features**

### Product Type Features

Shape Description	Circular/Oval
Stud Size	#10
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	.358 g
Plating Material	Tin

Brass

**Contact Features** 

Contact Base Material



Terminal & Splice Type	Ring Tongue
Terminal Orientation	Straight
Underplating Material	None
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Wire Size	1624 – 4106 CMA
Stud Diameter	4.82 mm[.19 in]
Tongue Thickness	.51 mm[.02 in]
Overall Length	13.72 mm[.54 in]
Barrel Inside Diameter	1.65 mm[.065 in]
Usage Conditions	
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified	No
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: 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 # 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

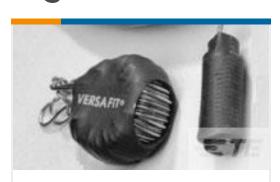


TE Model / Part # 2150736-2 OCEAN-2.0-APPLICATOR-E-120FA

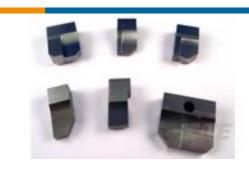
# Customers Also Bought



TE Model / Part #690763-3 CRIMPER, WIRE



TE Model / Part #938365P003 VERSAFIT-1/8-0-0.6IN-ST



TE Model / Part #1-356038-5 ANVIL



TE Model / Part #1852889-1 MACH,U-POD.250 SAPR090F130F LM



TE Model / Part #2-1123722-3 3.96 EP PLUG HSG 3P(YELLOW)



TE Model / Part #2-318903-5 CRIMPER, INSUL.OVERLAP



TE Model / Part #521204-8
RAST 5,HSG,2P,POSILOCK MKIII







TE Model / Part #CX2740-000 ES2000-NO.3-B8-0-130MM



### **Documents**

### **Product Drawings**

**RING TERMINAL 18-14 AWG TPBR** 

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_40595\_BJ\_c-40595-bj.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_40595\_BJ\_c-40595-bj.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_40595\_BJ\_c-40595-bj.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

### **Product Specifications**

**Engineering Report** 

English

### Agency Approvals

**UL Report** 

English