# RING 164(4.17 MM) TERMINAL 18-14 AWG BR



TE Part # 40660

TE Internal #: 40660

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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	Insulation Support
Configuration Features	
Number of Holes	1

Number of Holes	1
Terminal Angle	Straight

## **Body Features**

Inspection Slot	No
Weight per Piece	.864 g
Plating Material	Unplated

## **Contact Features**

C	ontact Base Material	Brass



Terminal & Splice Type	Ring Tongue
Terminal Orientation	Straight
Underplating Material	None
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
	.1 in
Wire Size	1624 – 4106 CMA
Stud Diameter	4.34 mm[.171 in]
Tongue Thickness	.76 mm[.03 in]
Overall Length	19.81 mm[.78 in]
Barrel Inside Diameter	1.52 mm, 2.92 mm[.06 in][.115 in]
Wire Insulation Diameter (Max)	3.556 mm[.14 in]
Wire Insulation Diameter	2.54 – 3.56 mm[.1 – .14 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	11000
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 2019 (197) Candidate List Declared Against: JAN 2019 (197)

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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 Part # 2151370-2 OCEAN\_2.0\_APPLICATOR-E-130F180FA



TE Part # 2151372-2 OCEAN-2.0-APPLICATOR-S-070F130O



TE Part # 7-2151370-7 OCEAN\_2. 0\_SPARE\_PART\_KIT-130F180F



TE Part # 2151370-1
OCEAN\_2.0\_APPLICATORE-130F180F



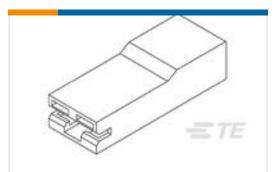
OCEAN\_2.0\_APPLICATOR-E-130F180F



Customers Also Bought

TE Part # 40660 TE Internal #: 40660





TE Part #521120-6
PL 250 HOUSING
RECEPTACLE NYLON 6/6



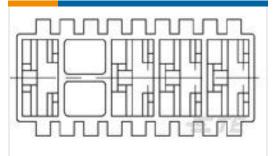
TE Part #1586848-1 12P UMNL PLUG HSG, GW



TE Part #770894-8
08P SL156 HSG W/THRU
BD LATCH



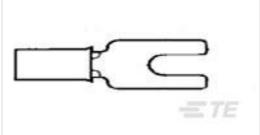
TE Part #1-480702-5 04P UMNL PLUG HSG GRN



TE Part #521267-1
POSI-LOK HSG.250-5 POS
RAST5



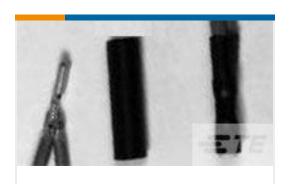
TE Part #52475-3
TERMINAL,PG SPR SPD 1210 10



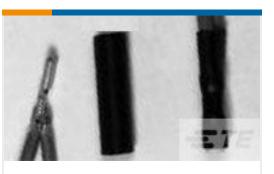
TE Part #61857-2 SPADE 18-14 10 030TPBR REV RL



TE Part #CN7315-000 ES2000-NO.2-B9-0-102MM



TE Part #C56446-000 RT-3-NO.1-0-5IN



TE Part #520200P032 RT-3-NO.4-0-1.5IN

### **Documents**

### **Product Drawings**

RING 164(4.17 MM) TERMINAL 18-14 AWG BR

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_40660\_AW\_c-40660-aw.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_40660\_AW\_c-40660-aw.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_40660\_AW\_c-40660-aw.3d\_stp.zip

English

**Product Specifications** 

**Application Specification** 

## RING 164(4.17 MM) TERMINAL 18-14 AWG BR

TE Part # 40660 TE Internal #: 40660



English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL

English