TE Internal #: 2365737-2

Closed Ring Tongue Terminal, 0 – 1 AWG, None Stud Size, 14.5 mm [.047 in] Stud Diameter, Closed Barrel, Straight, Tin,

Uninsulated

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Terminals & Splices > Ring Terminals











Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: **16510 CMA**Stud Size: **None** 

## **Features**

## **Product Type Features**

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	None
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Crimp Barrel

## **Contact Features**

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	Nickel

#### **Dimensions**

Wire Size	16510 CMA
Stud Diameter	14.5 mm[.047 in]
Tongue Thickness	5.03 mm[.016 in]
Product Length	61.5 mm[.2 in]
Barrel Inside Diameter	14.9 mm[.048 in]



Compatible Insulation Diameter (Max)	1.9 mm[.06 in]
Compatible Insulation Diameter Range	.91 – 1.09 mm[.02 – .039 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-40 - 140 °C[-40 - 284 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin
Packaging Features	

Bag

## **Product Compliance**

Packaging Method

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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 reviewed 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 Part # 2371017-1
2POS,IPT,RING TONGUE HSG ASSY,



TE Part # 2355146-1
3POS,IPT,RING TONGUE HSG ASSY,



TE Part # 2355146-2
3POS,IPT,RING TONGUE HSG ASSY,



TE Part # 2371017-2 2POS,IPT,RING TONGUE HSG ASSY, SLD



TE Part # 2371019-1 1POS,IPT,RING TONGUE HSG ASSY, SLD



TE Part # 2371019-2 1POS,IPT,RING TONGUE HSG ASSY, SLD



TE Part # 2383674-1
DIE SET1 IPT STAMPING T 95MM2



TE Part # 9-2383674-1
APPLIC IPT STAMPING T 95MM2



# Customers Also Bought



TE Part #1-2310922-1 2POS,8MM HV,REC HSG,90D,ASSY, SEALED,V0,



TE Part #1-2325010-1 3POS,8MM HV,REC HSG,90 DEG, ASSY,SLD



TE Part #2303272-1 FINGER PROT CAP,8MM HV,90DEG, UL94V0





TE Part #2328074-1 8MM HV,TERMINAL,HEX CRIMP, 180DEG,35 SQMM



TE Part #2310469-2 CABLE SEAL RTNR, SIZE C, HVA280-2PI, V0

TE Part #2310537-1 PLUG ASSY, KEY A, CPA, HVA280-2PHI, V0 TE Part #2343612-2 SHIELDING SLEEVE,90DEG



TE Part #2350478-3

HVA280 outer ferrule

TE Part #2350495-3

HVA280 inner ferrule

### **Documents**

## **Product Drawings**

RING TONGUE TRMNL,95MM2 WIRE FOR IPT

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2365737-2\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2365737-2\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2365737-2\_A.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