

#### **SOLISTRAND**

TE Internal #: 2-323062-2

Ring Terminals & Spade Terminals, Ring Tongue, 12 – 10 AWG

Wire Size, 2.62 – 6.64 mm<sup>2</sup> Wire Size, 5180 – 13100 CMA Wire Size,

Stud Size #10

View on TE.com >



Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: Ring Tongue

Wire Size: 5180 – 13100 CMA

Stud Size: #10

### **Features**

#### **Product Type Features**

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Shape Description	RING-084
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support
Configuration Features	
Number of Holes	1
Terminal Angle	180°
Body Features	
Inspection Slot	No
Weight per Piece	1.43 g
Contact Features	
Ring & Spade Terminal Type	Ring Tongue
Barrel Type	Closed

Straight

Nickel

Terminal Orientation

Terminal Plating Material



### Mechanical Attachment

Wire Insulation Support	Without
Dimensions	
Wire Size	5180 – 13100 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Overall Product Length	19.43 mm[.765 in]
Barrel Inside Diameter	3.28 mm[.129 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	343 °C[649 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified	No
Packaging Features	
Packaging Quantity	500
Packaging Method	Loose Piece

## **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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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



# Customers Also Bought











TE Part #EK8101-000 ZH150-18/9-0-4M



TE Part #ZPF000000000008872 983-6SE 16-10 PN-L



TE Part #EK8103-000 ZH150-24/12-0-4M

TE Part #277466-000 AT-1319-24



TE Part #965004-000 CE-12-00200-SHLD-TERM-FIX

### **Documents**

### **Product Drawings**

TERMINAL, SOLIS R HR 12-10 10

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2-323062-2\_S.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-323062-2\_S.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-323062-2\_S.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

**Product Environmental Compliance** 

**TE Material Declaration** 

English