

#### **SOLISTRAND**

TE Internal #: 34489

Spade Tongue Terminal, 14 – 12 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Flanged, Tin Plating, Uninsulated

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Terminals & Splices > Spade Terminals











Spade Terminal Type: Spade Tongue Terminal

Wire Size: **3947 – 5920 CMA** 

Stud Size: #10

### **Features**

## **Product Type Features**

Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

### **Body Features**

Product Weight	1.588 g	

#### **Contact Features**

Spade Terminal Type	Spade Tongue Terminal
Barrel Type	Closed
Terminal Orientation	Flanged
Terminal Plating Material	Tin

#### Mechanical Attachment

Wire Insulation Support	Without	
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#### **Dimensions**

Wire Size	3947 – 5920 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.97 mm[.038 in]



Product Length	19.28 mm[.76 in]
Barrel Inside Diameter	2.49 mm[.098 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin
Industry Standards	
Government Qualified Terminal	No
Packaging Features	
Packaging Quantity	1000
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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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





with Mating Alignment, MTA 100

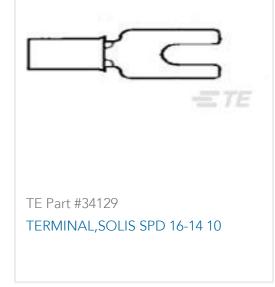














## **Documents**

Product Drawings
TERMINAL, SOLIS SPD 14-12 10

English



#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_34489\_J.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_34489\_J.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_34489\_J.3d\_stp.zip

English

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

#### **Instruction Sheets**

Instruction Sheet (U.S.)

English

## Agency Approvals

**UL Report** 

English