

### **SOLISTRAND**

TE Internal #: 34320

Parallel Splice, 4 AWG, 21 mm<sup>2</sup> Wire, Serrated, 33100 – 52600 CMA,

Copper, Length 13.49 mm [.531 in], Loose Piece, Closed Barrel,

Solid / Stranded Wire

View on TE.com >



Terminals & Splices > Splices











Splice Type: Parallel Splice

Wire Size: 21 mm²
Sealable: No

Splice Features: Serrated

### **Features**

### **Contact Features**

	100 μin
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

### **Dimensions**

Outside Diameter	11.76 mm[.463 in]
Wire Size	33100 – 52600 CMA
Barrel Inside Diameter	7.52 mm[.296 in]
Terminal Material Thickness	1.85 mm[.073 in]
Product Length	13.49 mm[.531 in]

### **Product Type Features**

Splice Accessory Type	Splice
Splice Type	Parallel Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded



Wire Insulation Support Retention Type	Non-Insulation Support
Configuration Features	
Compatible With Wire & Cable Type	Discrete Wire
Body Features	
Splice Features	Serrated
Mechanical Attachment	
Wire Insulation Support	Without
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Method	Loose Piece
Other	
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### **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 2024 (241) 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

















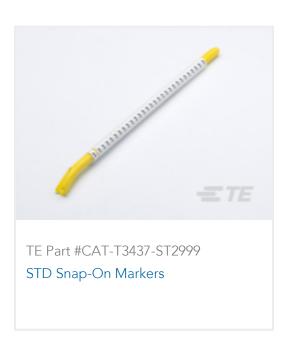


# Customers Also Bought

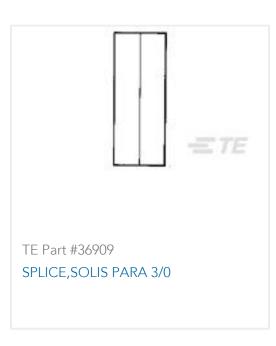


















### **Documents**

# Product Drawings SPLICE, SOLIS PARA 4

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_34320\_R1.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_34320\_R1.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_34320\_R1.2d\_dxf.zip

English

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

### Datasheets & Catalog Pages

**SOLISTRAND - QRG** 

English

### **Instruction Sheets**

Instruction Sheet (U.S.)

English

### **Agency Approvals**

**UL Report** 

Parallel Splice, 4 AWG, 21 mm<sup>2</sup> Wire, Serrated, 33100 – 52600 CMA, Copper, Length 13.49 mm [.531 in], Loose Piece, Closed Barrel, Solid / Stranded Wire



English

**UL Report** 

English