

#### **SOLISTRAND**

TE Internal #: 328588

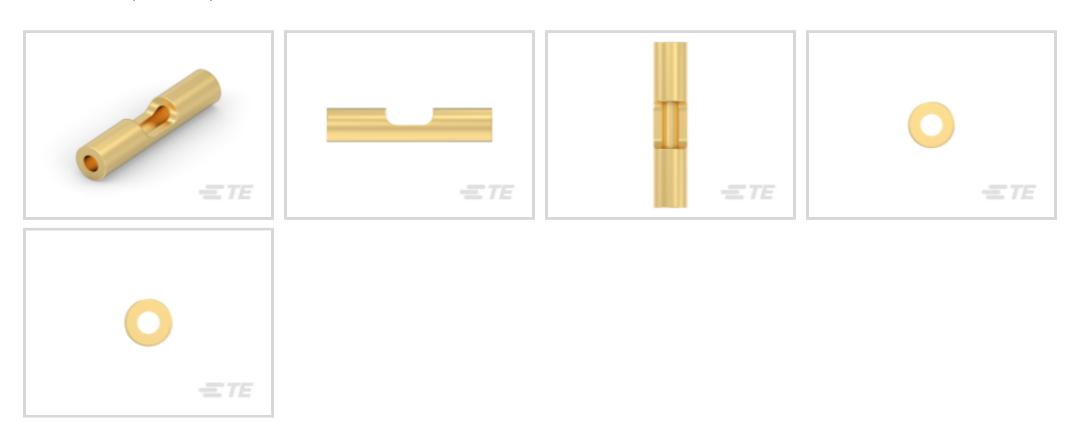
Splices, Butt Splice, 24 – 20 AWG Wire Size, .2 – .6 mm² Wire Size, Serrated, .043 in [1.09 mm] Barrel Inside Diameter, 320 – 1290 CMA

Wire Size

View on TE.com >



Terminals & Splices > Splices



Wire Size: .2 – .6 mm<sup>2</sup>

Sealable: No

Splice Features: Serrated

Barrel Inside Diameter: 1.09 mm [ .043 in ]

### **Features**

### Product Type Features

Splice Accessory Type	Splice
Sealable	No
Splice Type	Butt Splice
Compatible With Discrete Wire Type	Solid
Wire Insulation Support Retention Type	Non-Insulation Support
Configuration Features	
Number of Serrations	8
Compatible With Wire & Cable Type	Discrete Wire
Body Features	

## **Contact Features**

Splice Features

Terminal Plating Thickness	1.27 μm[50 μin]
Terminal Plating Material	Gold
Contact Base Material	Copper

Serrated



Barrel Type	Closed
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Recovered Inside Diameter	1.09 mm[.043 in]
Outside Diameter	2.67 mm[.105 in]
Wire Size	320 – 1290 CMA
Barrel Inside Diameter	1.09 mm[.043 in]
Terminal Material Thickness	.51 mm[.02 in]
Product Length	12.44 mm[.49 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	170 °C[338 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	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: 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 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**

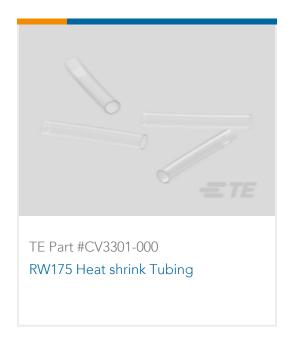


# Customers Also Bought









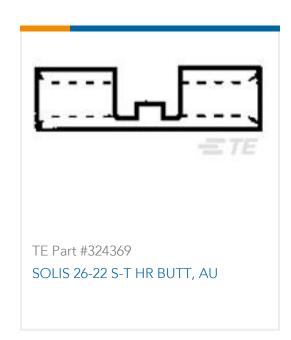












### **Documents**

### **Product Drawings**

SPLICE, SOLIS BUTT STRAP 24-20

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_328588\_K.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_328588\_K.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_328588\_K.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_328588\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_328588\_B.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_328588\_B.2d\_dxf.zip

English

3D PDF

English

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

### Product Environmental Compliance

**Product Compliance** 

English

**Product Compliance** 

English

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Agency Approvals

**UL Report** 

English