TE Internal #: 34306

Closed End Splice, 22 – 16 AWG, .3 – 1.42 mm<sup>2</sup> Wire, 3.248 – 4.872

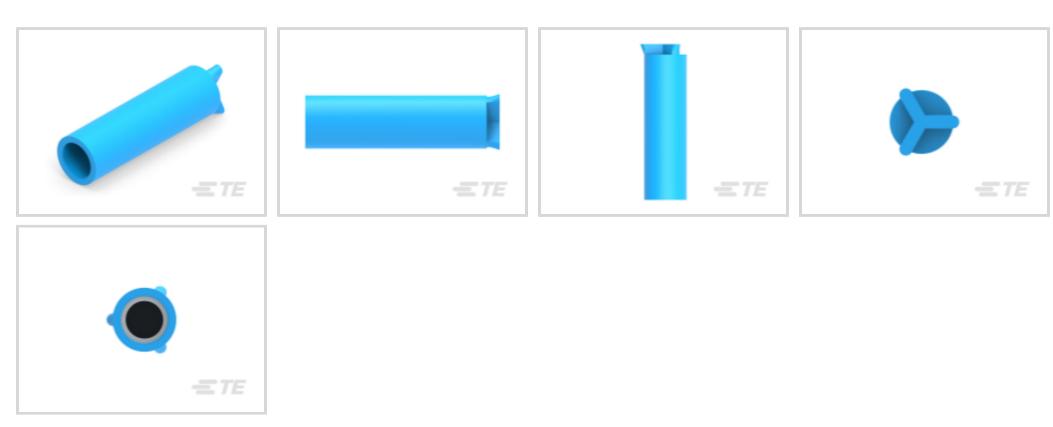
kcmil, 3248 – 4872 CMA, Copper, Blue, 19.05 mm [.75 in] Length,

Loose Piece

View on TE.com >



Terminals & Splices > Splices



Splice Type: Closed End Splice

Wire Size: .3 – 1.42 mm<sup>2</sup>

Sealable: No

Compatible Insulation Diameter Range: 4.39 mm [ .173 in ]

### **Features**

### **Product Type Features**

Splice Type  Closed End Splice  Sealable  Compatible With Discrete Wire Type  Closed End Splice  No  Solid, Stranded	Splice Accessory Type	Splice
	Splice Type	Closed End Splice
Compatible With Discrete Wire Type Solid, Stranded	Sealable	No
	Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type Insulation Support	Wire Insulation Support Retention Type	Insulation Support

### **Configuration Features**

Compatible With Wire & Cable Type	Discrete Wire
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## **Body Features**

Product Weight	.79 g
Primary Product Color	Blue

### **Contact Features**

Contact Base Material	Copper
Barrel Type	Closed

#### **Mechanical Attachment**

Wire Insulation Support	With	
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#### **Dimensions**

Wire Size	3.248 – 4.872 kcmil
Compatible Insulation Diameter Range	4.39 mm[.173 in]
Terminal Material Thickness	.69 mm[.027 in]
Product Length	19.05 mm[.75 in]
Usage Conditions	
Insulation Option	Fully Insulated
Operation/Application	
Compatible With Wire Base Material	Copper
Identification Marking	
Splice Marking	VS
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	1000

## **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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Loose Piece

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,CE 22-16

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_34306\_S.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_34306\_S.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_34306\_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

### **Instruction Sheets**

Instruction Sheet (U.S.)

English

## Agency Approvals

**UL Report** 

English

**UL Report** 

English

**UL Report** 

English

**UL Report** 

English