TE Internal #: 36965

Closed End Splice, 22 – 10 AWG Wire Size, .3 – 6 mm² Wire Size,

Serrated, 3248 – 13100 CMA Wire Size, Copper, Purple, Splices

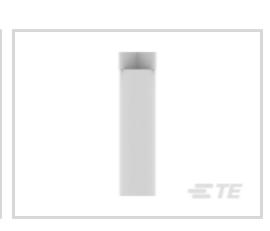
View on TE.com >



Terminals & Splices > Splices











Splice Type: Closed End Splice

Wire Size: .3 – 6 mm<sup>2</sup>

Sealable: No

Splice Features: Serrated

## **Features**

# **Product Type Features**

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

# **Configuration Features**

Compatible With Wire & Cable Type	Discrete Wire

### **Body Features**

Product Weight	1.678 g
Splice Features	Serrated
Primary Product Color	Purple

### **Contact Features**

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

### Mechanical Attachment



Wire Insulation Support	With			
Dimensions				
Wire Size	3248 – 13100 CMA			
Compatible Insulation Diameter Range	7.92 mm[.312 in]			
Product Length	28.58 mm[1.125 in]			
Usage Conditions				
Insulation Option	Fully Insulated			
Operating Temperature Range	90 °C[194 °F]			
Operation/Application				
Compatible With Wire Base Material	Copper			
Identification Marking				
Splice Marking	VS			
Industry Standards				
Government Qualified Splice	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 2024 (241) 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

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 22-10

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_36965\_AJ.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_36965\_AJ.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_36965\_AJ.3d\_stp.zip

English

3D PDF

English

**Customer View Model** 

ENG\_CVM\_36965\_R.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_36965\_R.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_36965\_R.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

Closed End Splice, 22 – 10 AWG Wire Size, .3 – 6 mm² Wire Size, Serrated, 3248 – 13100 CMA Wire Size, Copper, Purple, Splices



Agency Approvals

**UL Report** 

English

**UL Report** 

English