TE Internal #: 35115

Closed End Splice, 22 – 14 AWG, .3 – 2 mm² Wire, Serrated, .509 –

5.18 kcmil, 509 – 5180 CMA, Copper, Length 17.27 mm [.68 in],

Loose Piece

View on TE.com >



Terminals & Splices > Splices











Splice Type: Closed End Splice

Wire Size: .3 – 2 mm<sup>2</sup>

Sealable: No

Splice Features: Serrated

### **Features**

### **Identification Marking**

Splice Marking	ECN
Packaging Features	
Packaging Quantity	1000
Packaging Method	Loose Piece
Contact Features	
Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed
Body Features	
Product Weight	.554 g
Insulation Material	Nylon
Splice Features	Serrated
Product Type Features	
Splice Accessory Type	Splice

Closed End Splice

Splice Type



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
Dimensions	
Wire Size	.509 – 5.18 kcmil
Compatible Insulation Diameter Range	6.35 mm[.25 in]
Terminal Material Thickness	.45 mm[.018 in]
Product Length	17.27 mm[.68 in]
Usage Conditions	
Insulation Option	Fully Insulated
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Government Qualified Splice  Other	No
	No 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











TE Part #1SNA166523R1200 CC-R-VA TE Part #1SNA166529R2000 FIC-2/4-R TE Part #1SNA166566R2500 M10-R-C5A TE Part #1SNA166573R2400 FIM10-R

TE Part #1SNS320001Z4389 Q.40.77.013.15 TE Part #1SNS420995Z0000 Q.40.77.013.16-B (ENT14788)

#### **Documents**

**Product Drawings** 

SPLICE,N CE 22-14

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_35115\_AH.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_35115\_AH.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_35115\_AH.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**

**Agency Approval Document** 

Closed End Splice, 22 – 14 AWG, .3 – 2 mm² Wire, Serrated, .509 – 5.18 kcmil, 509 – 5180 CMA, Copper, Length 17.27 mm [.68 in], Loose Piece



English