

34304 ✓ ACTIVE

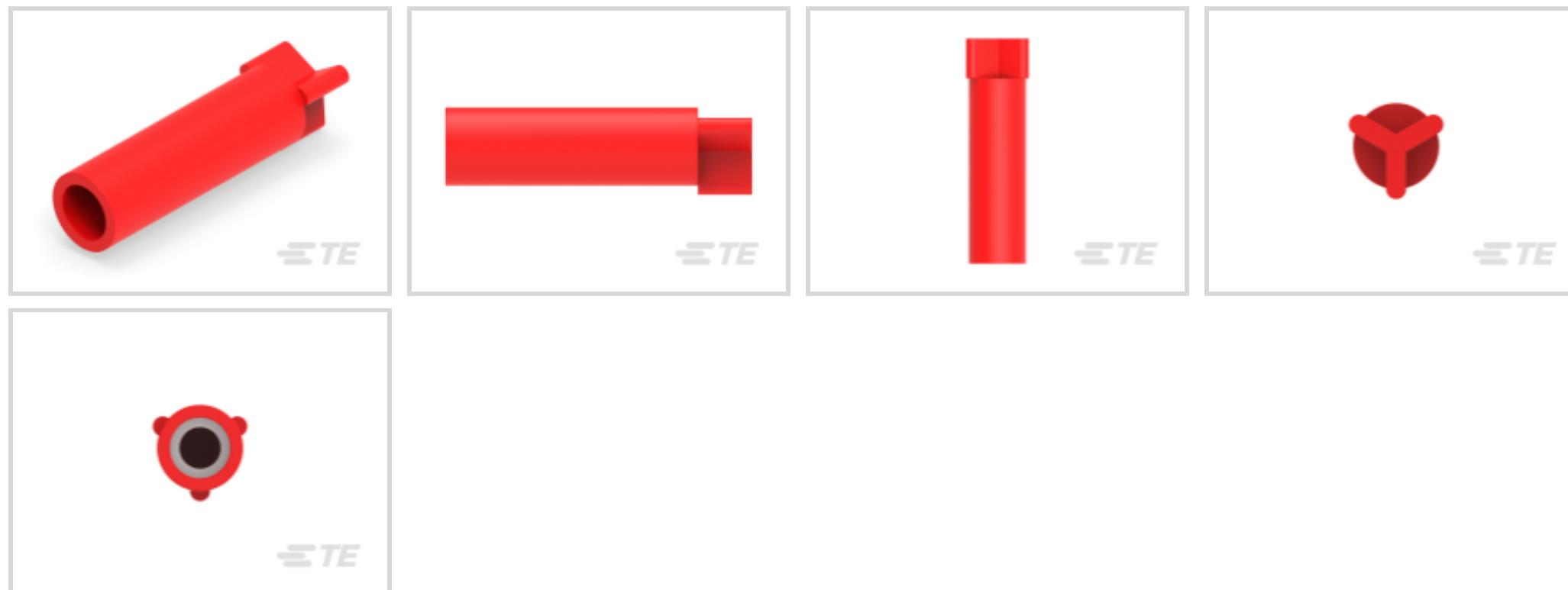
TE Internal #: 34304

Splices, Closed End Splice, 22 - 14 AWG Wire Size, .3 - 2 mm<sup>2</sup> Wire Size, .509 - 5.18 kcmil Wire Size, 509 - 5180 CMA Wire Size, Copper, Red

[View on TE.com >](#)



Terminals & Splices > Splices



Splice Type: **Closed End Splice**

Wire Size: **.3 - 2 mm<sup>2</sup>**

Sealable: **No**

Compatible Insulation Diameter Range: **3.96 mm [.156 in]**

## 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
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### Electrical Characteristics

Operating Voltage	300 V
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### Body Features

Product Weight	.561 g
Primary Product Color	Red

### Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper

Barrel Type

Closed

**Mechanical Attachment**

Wire Insulation Support

With

**Dimensions**

Wire Size

509 - 5180 CMA

Compatible Insulation Diameter Range

3.96 mm[.156 in]

Terminal Material Thickness

.69 mm[.027 in]

Product Length

19.05 mm[.75 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

1000

Packaging Method

Loose Piece

**Product Compliance**For compliance documentation, visit the product page on [TE.com](http://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 2024  
(240)Candidate List Declared Against: JAN 2024  
(240)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900  
ppm.

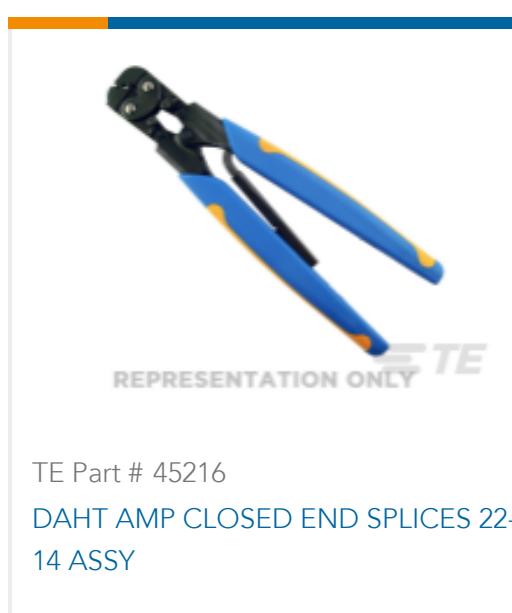
Solder Process Capability

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



TE Part # 45216  
DAHT AMP CLOSED END SPLICES 22-14 ASSY



TE Part # 217212-1  
PRO-CR ASSY, CES



TE Part # 217212-2  
PRO-CR DIE, CES



TE Part # 45218  
DIES ECV-ECN 18-16 DIE SET



TE Part # 48208  
DAHT CLOSED END SPLICES 22-10 ASSY

## Customers Also Bought



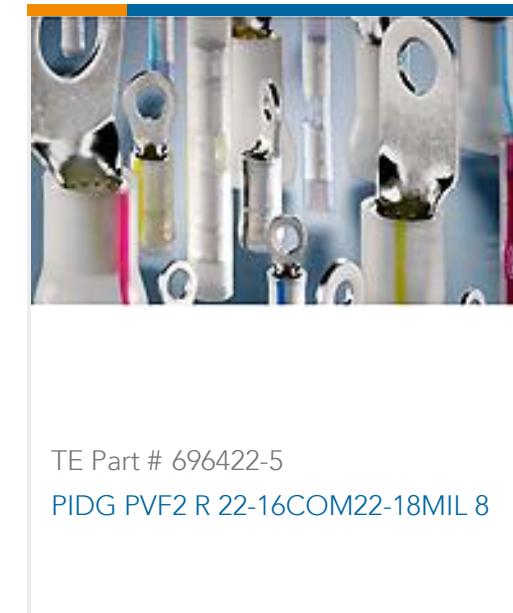
TE Part # 2-2176349-1  
CRGCQ 2512 470R 1%



TE Part # 3979470001  
RPS-8-4/2.0-9



TE Part # 328307  
SPARE WIRE CAP,RED 22-18 AWG



TE Part # 696422-5  
PIDG PVF2 R 22-16COM22-18MIL 8



## Documents

### Product Drawings

#### SPLICE,CE 22-14

English

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### CAD Files

#### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_34304\\_P.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_34304\\_P.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_34304\\_P.3d\\_stp.zip](#)

English

#### 3D PDF

English

Customer View Model

[ENG\\_CVM\\_34304\\_J.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_34304\\_J.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_34304\\_J.2d\\_dxf.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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### Product Specifications

#### Application Specification

English

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### Instruction Sheets

#### Instruction Sheet (U.S.)

English

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**Agency Approvals**

[UL Report](#)

English