



TE Internal #: 36964  
Purple, Closed End Splice, 22 – 14 AWG, .3 – 2 mm<sup>2</sup> Wire, .509 – 5.18 kcmil, 509 – 5180 CMA, Fully Insulated, Copper, 21.21 mm [.835 in] Length  
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Terminals & Splices > Splices



Splice Type: **Closed End Splice**  
Wire Size: **.3 – 2 mm<sup>2</sup>**  
Sealable: **No**  
Compatible Insulation Diameter Range: **4.75 mm [.187 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 |
|-----------------------------------|---------------|

Body Features

|                       |        |
|-----------------------|--------|
| Product Weight        | .567 g |
| Primary Product Color | Purple |

Contact Features

|                           |        |
|---------------------------|--------|
| Terminal Plating Material | Tin    |
| Contact Base Material     | Copper |
| Barrel Type               | Closed |

Mechanical Attachment

|                         |         |
|-------------------------|---------|
| Wire Insulation Support | Without |
|-------------------------|---------|

Dimensions

|                                      |                   |
|--------------------------------------|-------------------|
| Wire Size                            | .509 – 5.18 kcmil |
| Compatible Insulation Diameter Range | 4.75 mm[.187 in]  |
| Terminal Material Thickness          | .69 mm[.027 in]   |
| Product Length                       | 21.21 mm[.835 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        |
| 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 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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



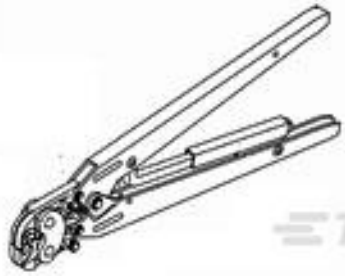
TE Part # 217212-1  
PRO-CR ASSY, CES



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



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



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

Customers Also Bought



TE Part #CAT-HST-RNF100-1  
RNF-100-1 Heat Shrink Tubing



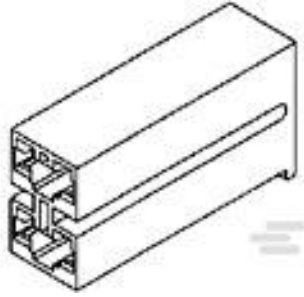
TE Part #872083-000  
D-SCE-1K-25-50-4



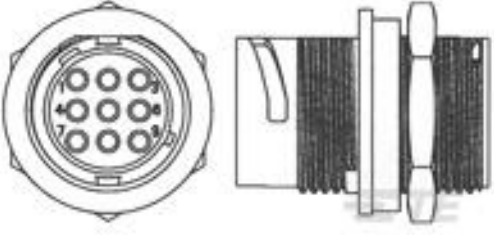
TE Part #5039974004  
SRFR-21/13-8-SP



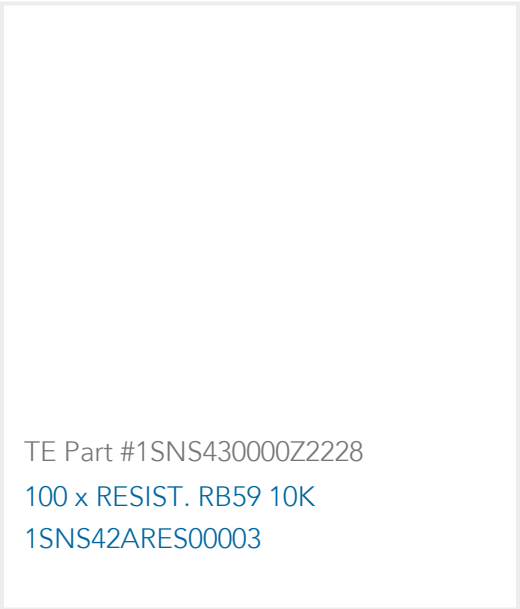
TE Part #35274  
TERMINAL,PIDG R 16-14 14



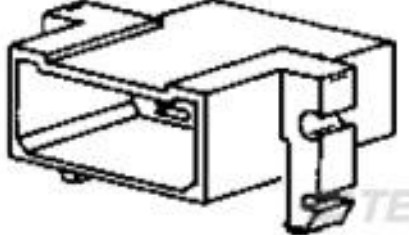
TE Part #1-172210-1  
187 HSG. PL MKII REC. 6mm 2P NAT



TE Part #1445816-1  
RECPT,11-9,FLNG MT,STD KEY



TE Part #1SNS430000Z2228  
100 x RESIST. RB59 10K  
1SNS42ARES00003



TE Part #180948  
6 POS FASTON TAB HOUSING



TE Part #2-1102600-5  
HIP-K.3/4.STO.1.11.G



Documents

Product Drawings

SPLICE,CE 22-14

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_36964\_W.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_36964\_W.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_36964\_W.3d\_stp.zip

English

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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English

UL Report

English