

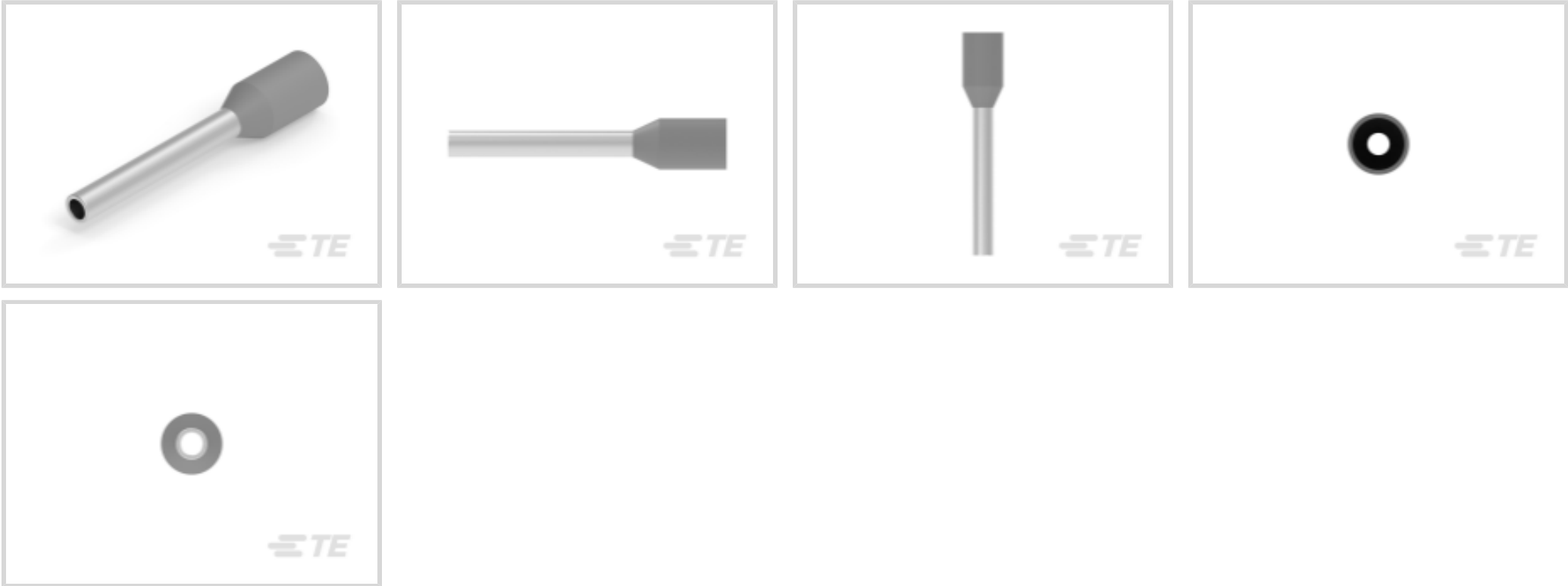


TE Internal #: 966067-7

Ferrule, 18 AWG, .75 mm<sup>2</sup> Wire, 1624 CMA, Closed Barrel, Tin Plating, 18 mm [.709 in] Length, Bag, Discrete Wire, Stranded Wire, Partially Insulated

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Ferrule**

Compatible Insulation Diameter Range: **2.7 mm [.106 in]**

Wire Size: **1624 CMA**

Features

Product Type Features

|                                    |          |
|------------------------------------|----------|
| Sealable                           | No       |
| Compatible With Discrete Wire Type | Stranded |

Configuration Features

|                                   |               |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
|-----------------------------------|---------------|

Body Features

|                       |      |
|-----------------------|------|
| Primary Product Color | Gray |
|-----------------------|------|

Contact Features

|                            |                |
|----------------------------|----------------|
| Contact Mating Area Length | 12 mm[.468 in] |
| Crimp Wire Terminal Type   | Ferrule        |
| Barrel Type                | Closed         |
| Terminal Plating Material  | Tin            |
| Terminal Orientation       | Straight       |

Mechanical Attachment

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

Dimensions

|  |  |
|--|--|
|  |  |
|--|--|



|                                      |                 |
|--------------------------------------|-----------------|
| Strip Length                         | 14 mm[.551 in]  |
| 2-Wire Size                          | 18 AWG          |
| Compatible Insulation Diameter Range | 2.7 mm[.106 in] |
| Wire Size                            | 1624 CMA        |
| Barrel Inside Diameter               | 2.8 mm[.101 in] |
| Terminal Material Thickness          | .15 mm[.005 in] |
| Overall Product Length               | 18 mm[.709 in]  |

Usage Conditions

|                   |                     |
|-------------------|---------------------|
| Insulation Option | Partially Insulated |
|-------------------|---------------------|

Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Quantity | 500 |
| Packaging Method   | Bag |

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                   | Out of Scope  |
| 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)<br>Candidate List Declared Against: JAN 2025 (247)<br>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

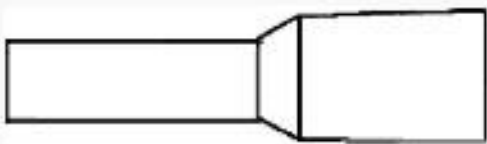


TE Part # 2-1579001-3  
CSE10-AE22 CRIMP HEAD

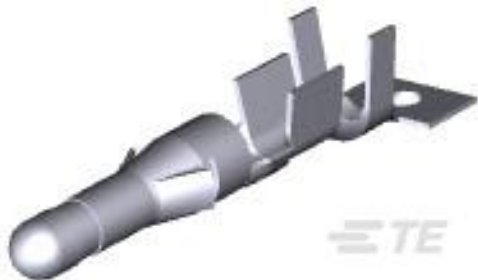


TE Part # 539660-1  
ADERENDHUELSEN (Ferrule) Crimp Tool


Customers Also Bought



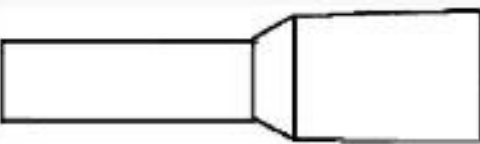
TE Part #1-966067-1  
FER,WIRE,PL SLV,1.00/18,L12,RED,LP



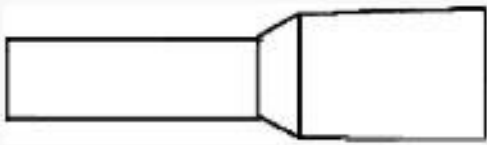
TE Part #350416-5  
.093 COMM P&S PIN AU/NI/BR




TE Part #91576-1  
CCII D-2 S REC TAB 28-24 ASSY




TE Part #966144-3  
FER,WIRE,DBL,PL SLV,.75/18,L10,GREY,LP



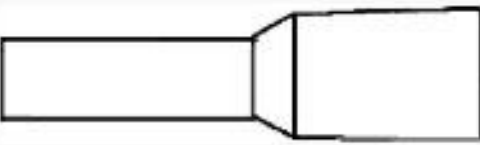
TE Part #1-966067-4  
FER,WIRE,PL SLV,1.50/16,L12,BLACK,LP



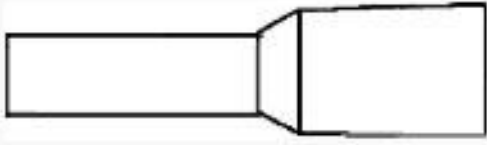
TE Part #40955  
RING 20-16 AWG .0295 X .390 TPBR



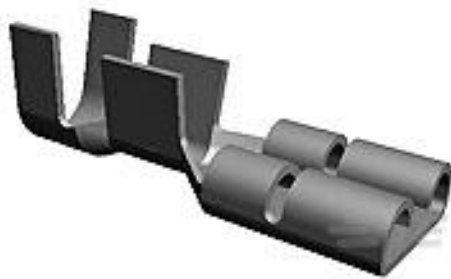
TE Part #2381460-1  
SDE F DYNAMIC D2000 22-18AWG ASSY



TE Part #1-966067-7  
FER,WIRE,PL SLV,2.50/14,L12,BLUE,LP



TE Part #966067-6  
FER,WIRE,PL SLV,.75/18,L10,GREY,LP



TE Part #63365-2  
250 FASTON REC 14-10 AWG TPBR

Documents

Product Drawings  
FER,WIRE,PL SLV,.75/18,L12,GREY,LP  
English

CAD Files  
3D PDF  
English



Customer View Model

[ENG\\_CVM\\_966067-7\\_B1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_966067-7\\_B1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_966067-7\\_B1.3d\\_stp.zip](#)

English

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Datasheets & Catalog Pages

[Wire Ferrules](#)

English

[WIRE END FERRULES](#)

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