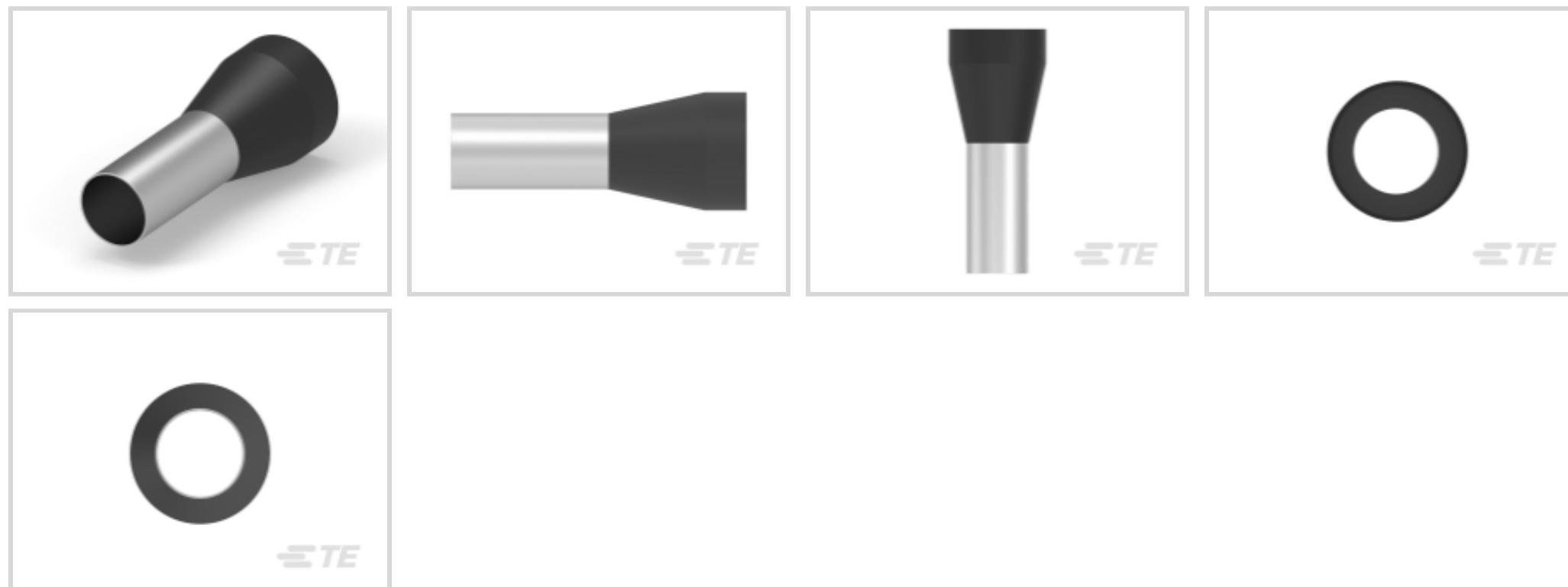


**3-966292-3**  ACTIVE

TE Internal #: 3-966292-3

Ferrule, 3 AWG, 25 mm<sup>2</sup> Wire, 52600 CMA, Closed Barrel, Tin Plating, Length 30 mm [1.181 in], Carton, Discrete Wire, Stranded Wire, Partially Insulated[View on TE.com >](#)

Terminals &amp; Splices &gt; Crimp Wire Pins, Tabs &amp; Ferrules

Crimp Wire Terminal Type: **Ferrule**Compatible Insulation Diameter Range: **11.1 mm [.437 in]**Wire Size: **52600 CMA**

## Features

### Body Features

|                       |       |
|-----------------------|-------|
| Primary Product Color | Black |
|-----------------------|-------|

### Product Type Features

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

### Packaging Features

|                    |        |
|--------------------|--------|
| Packaging Quantity | 50     |
| Packaging Method   | Carton |

### Dimensions

|                                      |                  |
|--------------------------------------|------------------|
| Strip Length                         | 19 mm[.748 in]   |
| 2-Wire Size                          | 3 AWG            |
| Compatible Insulation Diameter Range | 11.1 mm[.437 in] |
| Wire Size                            | 52600 CMA        |
| Barrel Inside Diameter               | 11.2 mm[.44 in]  |
| Terminal Material Thickness          | .2 mm[.007 in]   |
| Overall Product Length               | 30 mm[1.181 in]  |

### Contact Features

|                            |                 |
|----------------------------|-----------------|
| Contact Mating Area Length | 16 mm [.624 in] |
| Crimp Wire Terminal Type   | Ferrule         |
| Barrel Type                | Closed          |
| Terminal Plating Material  | Tin             |
| Terminal Orientation       | Straight        |

#### Configuration Features

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

#### Mechanical Attachment

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

#### Usage Conditions

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

#### Other

|                    |           |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance  | Compliant |

#### 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: JUNE 2024<br>(241)<br>Candidate List Declared Against: JUL 2021<br>(219)<br>Does not contain REACH SVHC |
| Halogen Content                               | Not Yet Reviewed for halogen content   |
| 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 # 6-1579014-5  
HT FOR CABLE-END SLEEVES FRONT  
0,08-16

## Customers Also Bought



TE Part #5747846-3  
25 MSFL RCPT RA 318 (IN,FM,BL)



TE Part #5747871-4  
09 PLUG SP/FMS STD



TE Part #1-2351981-2  
DYNAMIC D8000 REC HSG 2P



TE Part #2373747-5  
DYNAMIC D8000 REC CONT SILVER



TE Part #342144-1  
16-14 F.E.P/G RING TONGUE



TE Part #180599  
SOLIS 8 WIRE PIN



TE Part #2-324061-5  
TERMINAL,SOLIS R 8 8 HR



TE Part #3-2176331-0  
CRGP 2512 2K7 1%



TE Part #1-172157-2  
2CIR MINI U-M-N-L CAP RED



TE Part #170365-4  
MINI UNIVERSAL M-N-L SOCKET LP

## Documents

### Product Drawings

[FER,WIRE,PL SLV,25.00/4,L16,BLACK,LP](#)

English

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_3-966292-3\\_O.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_3-966292-3\\_A1.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_3-966292-3\\_A1.2d\\_dxf.zip](#)

English

### 3D PDF

English

#### Customer View Model

[ENG\\_CVM\\_3-966292-3\\_A1.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

#### Wire Ferrules

English

#### WIRE END FERRULES

English