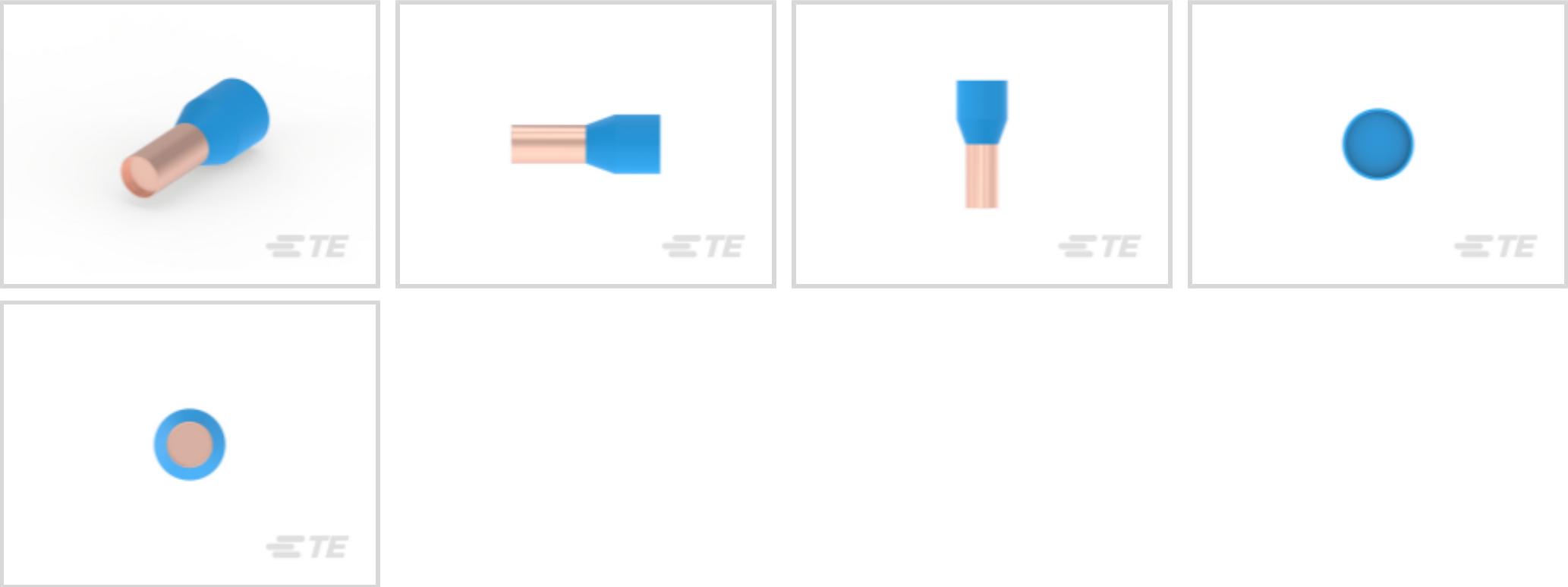




TE Internal #: 2-966067-6  
Ferrule, Blue, 5 AWG, 16 mm<sup>2</sup> Wire, 33100 CMA, 24 mm [.945 in]  
Length, Closed Barrel, Tin Plating, Bag, Discrete Wire, Stranded  
Wire  
[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Ferrule**  
Compatible Insulation Diameter Range: **8.7 mm [.34 in]**  
Wire Size: **33100 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 | Blue |
|-----------------------|------|

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                         | 15 mm[.591 in]  |
| 2-Wire Size                          | 5 AWG           |
| Compatible Insulation Diameter Range | 8.7 mm[.34 in]  |
| Wire Size                            | 33100 CMA       |
| Barrel Inside Diameter               | 8.8 mm[.343 in] |
| Terminal Material Thickness          | .2 mm[.007 in]  |
| Overall Product Length               | 24 mm[.945 in]  |

Usage Conditions

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

Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Quantity | 100 |
| 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                   | 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 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F < 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 # 966904-2

[FER,WIRE,PL SLV,2.50/14,L8,BLUE,REEL](#)

Customers Also Bought

TE Part #695992-000

[B-058-01](#)

TE Part #416947-000

[CWT-6-W122-5](#)

TE Part #904391-000

[101A031-25/225-0](#)

TE Part #CAT-D9934-A66

[Contact: Component To Wire ; 5A, 28-18 wire size, gold plated](#)

TE Part #6-1601046-1

[231-101-000=WIRE2WIRE,STD,SMZ](#)

TE Part #8-1625892-3

[3W SM M/OX 5% 330K](#)

TE Part #1987501-1

[MAG-MATE WITH SOLDER PIN SIZE 0.187](#)

TE Part #86530-000

[FLS803-51 LIQUID LEVEL SENSOR](#)

TE Part #1337769-3

[50 OHM COAX BNC STR PLUG STR P](#)

Documents

Product Drawings

[FER,WIRE,PL SLV,16.00/6,L12,BLUE,LP](#)

English

CAD Files

[3D PDF](#)

English



Customer View Model

[ENG\\_CVM\\_2-966067-6\\_B1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_2-966067-6\\_B1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_2-966067-6\\_B1.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-966067-6\\_B1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-966067-6\\_B1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-966067-6\\_B1.3d\\_stp.zip](#)

English

3D PDF

3D

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Datasheets & Catalog Pages

Wire Ferrules

English

WIRE END FERRULES

English

Agency Approvals

CSA Certificate

English