

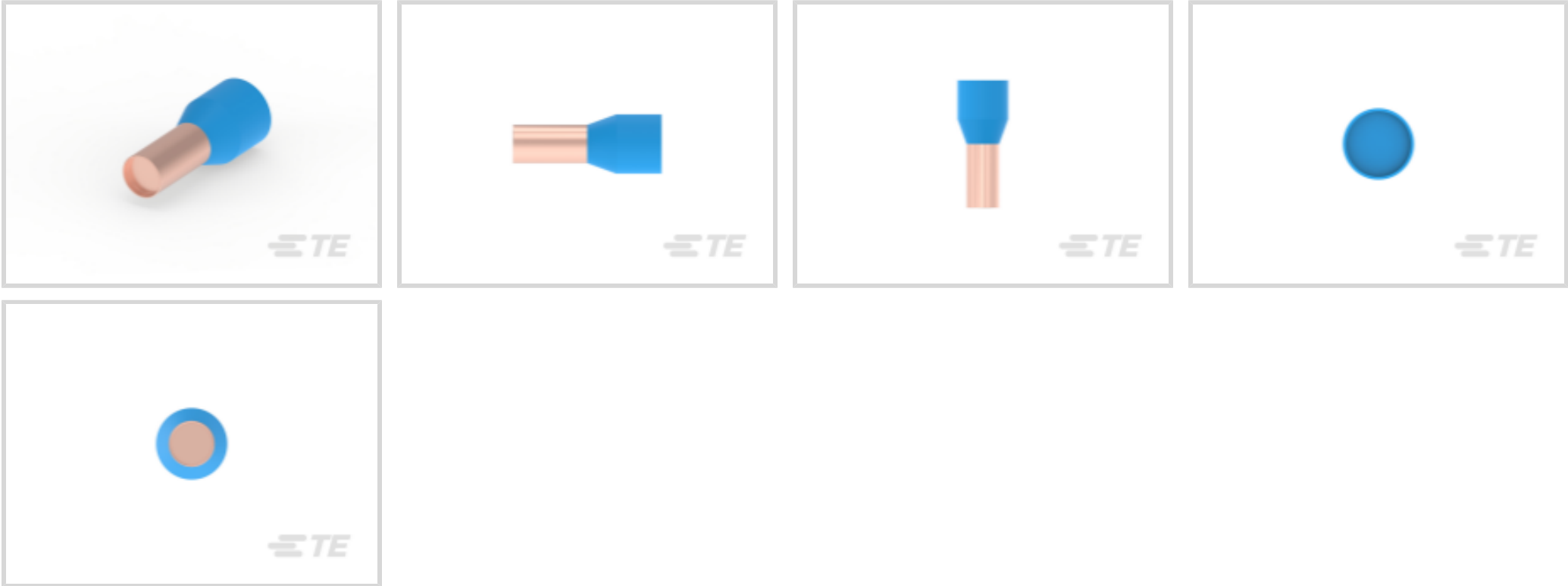


TE Internal #: 2-966067-6

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 5 AWG Wire Size, 16 mm² Wire Size, 33100 CMA Wire Size, .343 in [8.8 mm] Barrel Inside Diameter, Closed

[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

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



|                                      |                 |
|--------------------------------------|-----------------|
| 2-Wire Size                          | 5 AWG           |
| Strip Length                         | 15 mm[.591 in]  |
| 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 |
| Operating Temperature Range | 105 °C[221 °F]      |

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: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2022 (223)<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 # 966904-2  
FER,WIRE,PL SLV,2.50/14,L8,BLUE, REEL

Customers Also Bought

TE Part # 1-2176459-5  
SMW 7W R39 5% Taped

TE Part # 5-146285-3  
03 MODII HDR SRST B/A .100CL

TE Part # 2-966067-2  
FER,WIRE,PL SLV,6.00/10,L12,YELLOW, LP

TE Part # 2-966067-4  
FER,WIRE,PL SLV,10.00/8,L12,RED,LP

TE Part # 8-1625892-3  
3W SM M/OX 5% 330K

TE Part # 2238172-3  
187 FASTON,FLAG,REC.,24-14 AWG, TPBR

TE Part # 42490-4  
187 FASTON TAB 22-18 AWG BR

Documents

Product Drawings  
FER,WIRE,PL SLV,16.00/6,L12,BLUE,LP  
English

CAD Files  
Customer View Model  
ENG\_CVM\_CVM\_2-966067-6\_B.3d\_igs.zip  
English  
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

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Datasheets & Catalog Pages

Wire Ferrules

English

WIRE END FERRULES

English

Agency Approvals

CSA Certificate

English