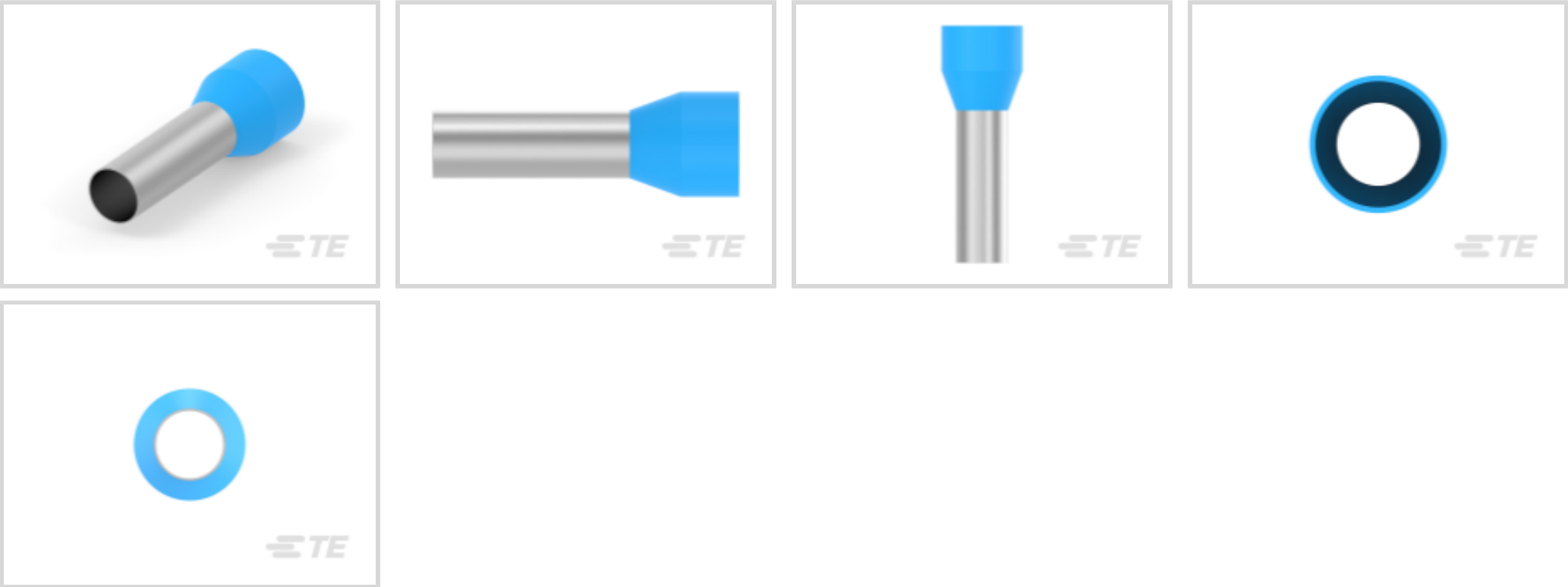




TE Internal #: 2-966067-7
Ferrule, 5 AWG Wire Size, 16 mm² Wire Size, 33100 CMA Wire Size,
8.8 mm [.343 in] Barrel Inside Diameter, Closed, Crimp Wire Pins,
Tabs & Ferrules
[View on TE.com >](#)

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
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Body Features

Primary Product Color	Blue
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Contact Features

Contact Mating Area Length	18 mm[.702 in]
Crimp Wire Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

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2-Wire Size	5 AWG
Strip Length	21 mm[.827 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	28 mm[1.102 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Packaging Features

Packaging Quantity	100
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 2024 (241) Candidate List Declared Against: JUNE 2023 (235) 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 # 6-1579014-5

HT FOR CABLE-END SLEEVES FRONT

0,08-16

TE Part # 1SET191004R0000

Customers Also Bought

TE Part #6609929-5

PE0SXDHXB=C2219

TE Part #165046

PIDG Formed Wire Pins

TE Part #2-966067-0

FER,WIRE,PL SLV,4.00/12,L12,GREY,LP

TE Part #1-966067-7

FER,WIRE,PL SLV,2.50/14,L12,BLUE,LP

TE Part #328730

SPLICE,N CE 22-10

TE Part #2-966067-5

FER,WIRE,PL SLV,10.00/8,L18,RED,LP

TE Part #T2040104201-000

HE-010-FC

Documents

Product Drawings
FER,WIRE,PL SLV,16.00/6,L18,BLUE,LP
English

CAD Files
3D PDF
English

Customer View Model
ENG_CVM_2-966067-7_B1.2d_dxf.zip
English

Customer View Model
ENG_CVM_2-966067-7_B1.3d_igs.zip



English

Customer View Model

[ENG_CVM_2-966067-7_B1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-966067-7_B1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-966067-7_B1.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-966067-7_B1.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Wire Ferrules](#)

English

[WIRE END FERRULES](#)

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Agency Approvals

[CSA Certificate](#)

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