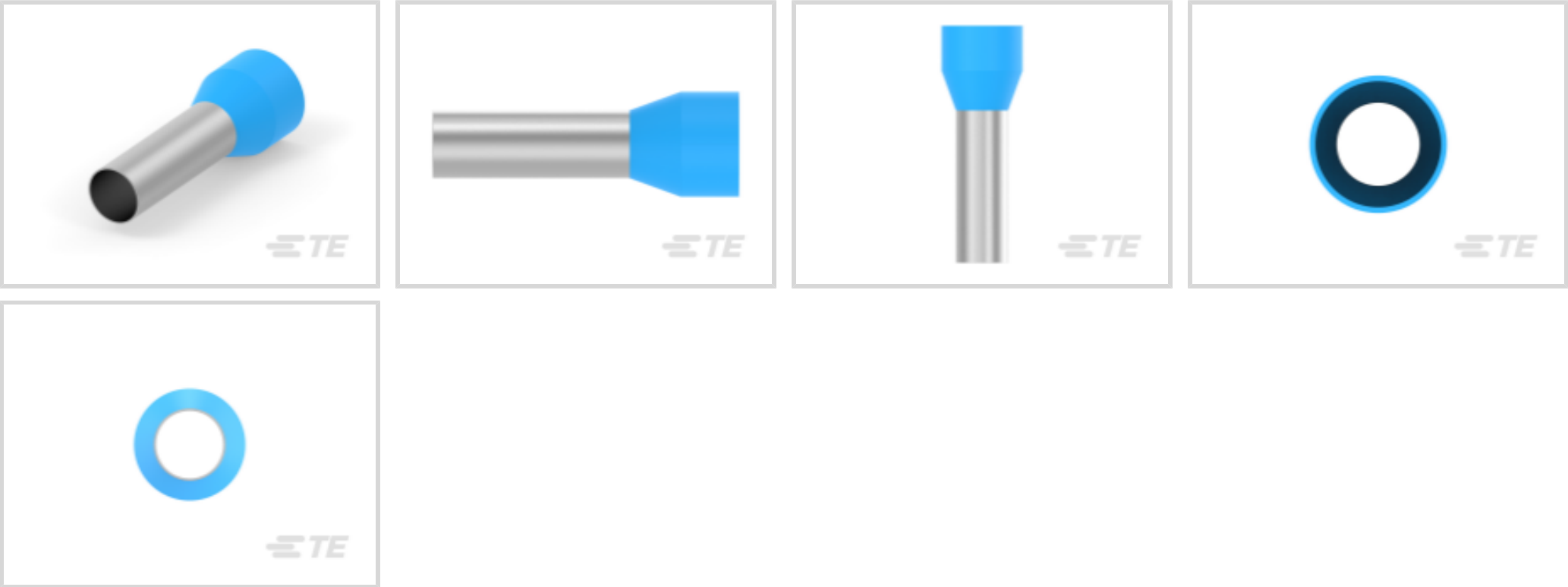




TE Internal #: 2-966067-7
Ferrule, 5 AWG, 16 mm² Wire, 33100 CMA, Closed Barrel, Tin
Plating, Length 28 mm [1.102 in], Loose Piece, Discrete Wire,
Stranded Wire
[View on TE.com >](#)

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

Body Features

Primary Product Color	Blue
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Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded

Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Dimensions

Strip Length	21 mm[.827 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	28 mm[1.102 in]

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

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Mechanical Attachment

Wire Insulation Support	Without
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Usage Conditions

Insulation Option	Partially Insulated
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) 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

Customers Also Bought

TE Part #6609929-5
PE0SXDHXB=C2219

TE Part #35345
TERMINAL,PIDG R 12-10 1/4TE Part #165046
PIDG WIRE PINTE Part #T4111411051-000
M12 M, 5P GOLD B_CODE S
SHIELDED PG7TE Part #328730
SPLICE,N CE 22-10TE Part #9-160583-6
250 PIDG FASTON RECTE Part #2499356001
CGPT-R-2.4-0TE Part #T4151310004-005
RPC-M12-FS-4CON-PVC-5.0TE Part #1-1478762-5
METAL BACKSHELL 15 WAY TOP ETE Part #165133
PIDG WIRE PIN

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

English

Agency Approvals

CSA Certificate

English