

966067-3 ✓ ACTIVE

TE Internal #: 966067-3

Ferrule, White, 20 AWG, .5 – .6 mm<sup>2</sup> Wire, 1022 CMA, 16 mm [.63 in] Length, Closed Barrel, Tin Plating, Box, Discrete Wire, Stranded Wire

[View on TE.com >](#)



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Ferrule**

Compatible Insulation Diameter Range: **2.5 mm [.09 in]**

Wire Size: **1022 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	White
-----------------------	-------

### Contact Features

Contact Mating Area Length	10 mm [.39 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	12 mm [.472 in]
2-Wire Size	20 AWG
Compatible Insulation Diameter Range	2.5 mm [.09 in]
Wire Size	1022 CMA
Barrel Inside Diameter	2.6 mm [.1 in]
Terminal Material Thickness	.15 mm [.005 in]
Overall Product Length	16 mm [.63 in]

### Usage Conditions

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

### Packaging Features

Packaging Quantity	500
Packaging Method	Box

### 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 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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 # 539660-1  
ADERENDHUELSEN (Ferrule) Crimp Tool



TE Part # 2-1579001-3  
CSE10-AE22 CRIMP HEAD

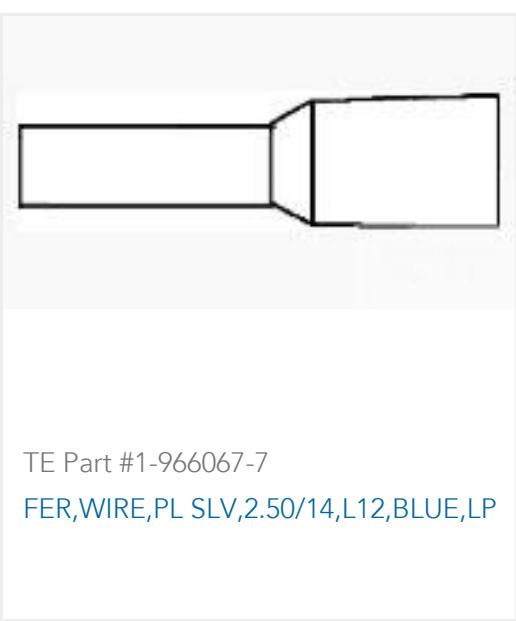
## Customers Also Bought



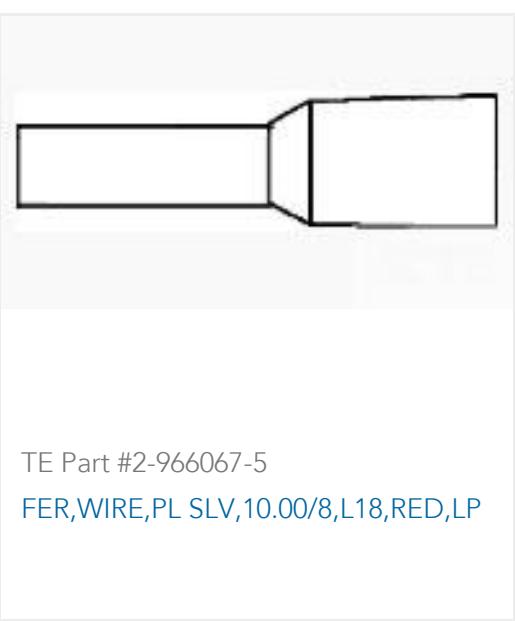
TE Part #494518-E  
M12 MALE, A CODE, 12P, 10.5MM SMT



TE Part #T4151399L25-002  
RPC-M12L-5FS-1.0-PVC 14AWG GY



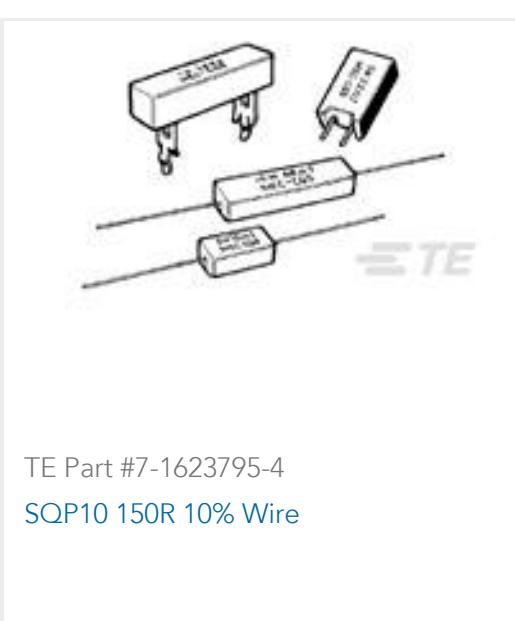
TE Part #1-966067-7  
FER,WIRE,PL SLV,2.50/14,L12,BLUE,LP



TE Part #2-966067-5  
FER,WIRE,PL SLV,10.00/8,L18,RED,LP



TE Part #4-1614881-7  
CPF 0603 30R 0.1% 25PPM 5K RL



TE Part #7-1623795-4  
SQP10 150R 10% Wire



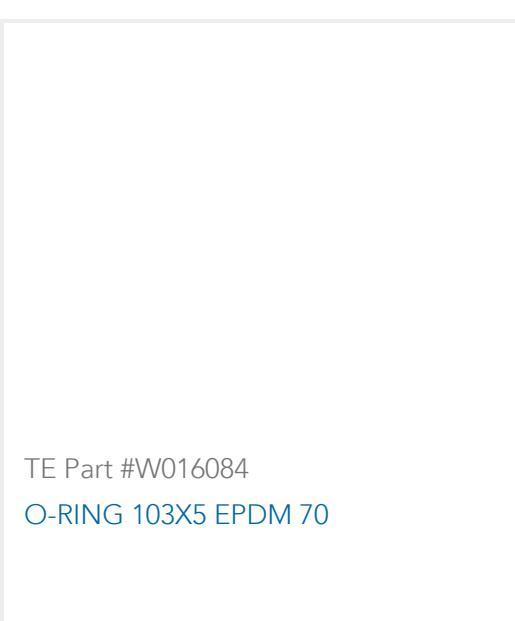
TE Part #1676284-2  
RN 0805 2K1 0.1% 10PPM 1KRL



TE Part #2-1676625-8  
HSA25 200R 5%



TE Part #103688-7  
08 MTE RCPT HSG SR PLAIN .100



TE Part #W016084  
O-RING 103X5 EPDM 70

## Documents

### Product Drawings

[FER,WIRE,PL SLV,.50/20,L10,WHITE,LP](#)

English

### CAD Files

[3D PDF](#)

English

**Customer View Model**[ENG\\_CVM\\_966067-3\\_B1.2d\\_dxf.zip](#)

English

**Customer View Model**[ENG\\_CVM\\_966067-3\\_B1.3d\\_igs.zip](#)

English

**Customer View Model**[ENG\\_CVM\\_966067-3\\_B1.3d\\_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

**Agency Approvals****CSA Certificate**

English