

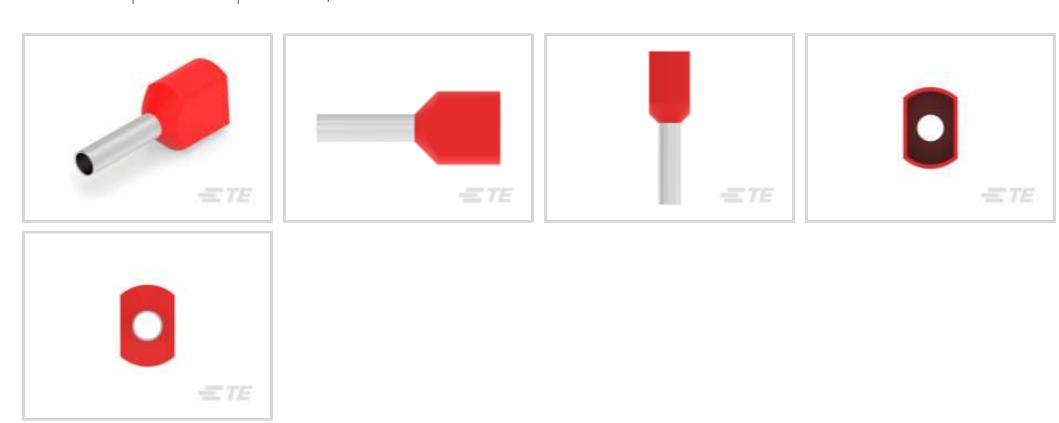
TE Internal #: 966144-4

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 17 AWG Wire Size, 1 mm<sup>2</sup> Wire Size, 2050 CMA Wire Size, Closed, Tin Plating, Length 15 mm [.591 in], Bag

View on TE.com >



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: Ferrule

Compatible Insulation Diameter Range: 2.6 mm [ .102 in ]

Wire Size: 2050 CMA

### **Features**

## **Product Type Features**

Terminal Features	Double Wire		
Sealable	No		
Compatible With Discrete Wire Type	Stranded		
Configuration Features			
Compatible With Wire & Cable Type	Discrete Wire		
Body Features			
Primary Product Color	Red		
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			

Without

Wire Insulation Support



#### **Dimensions**

2-Wire Size	17 AWG
Strip Length	11 mm[.433 in]
Compatible Insulation Diameter Range	2.6 mm[.102 in]
Wire Size	2050 CMA
Terminal Material Thickness	.15 mm[.005 in]
Overall Product Length	15 mm[.591 in]

### **Usage Conditions**

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

#### Packaging Features

Packaging Quantity	500
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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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



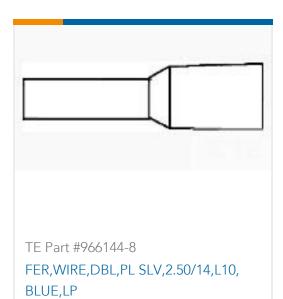
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

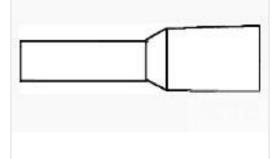
# Compatible Parts





# Customers Also Bought





FER,WIRE,PL SLV,1.00/18,L8,RED,LP

TE Part #966067-9







TE Part #520988-1 ULTRA-POD 250 ASSY REC 22-18 AWG BR



TE Part #BTH1-17-08-1-B-SB BTH1-17-08-1-B-SB



TE Part #BTH1-19-10-1-B-SB BTH1-19-10-1-B-SB TE Part #400-4348-12S SZ 12 LOCATOR

TE Part #400-4349-8S SZ 8 LOCATOR

TE Part #400-7053-16S SZ 16 LOCATOR

## **Documents**

Product Drawings
FER,WIRE,DBL,PL SLV,1.00/18,L8,RED,LP

English



### **CAD Files**

3D PDF

English

**Customer View Model** 

ENG\_CVM\_966144-4\_B2.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_966144-4\_B2.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_966144-4\_B2.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use

## Datasheets & Catalog Pages

**BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS** 

English

Wire Ferrules

English

WIRE END FERRULES

English

## **Agency Approvals**

**CSA Certificate** 

English