

TE Internal #: 966144-8

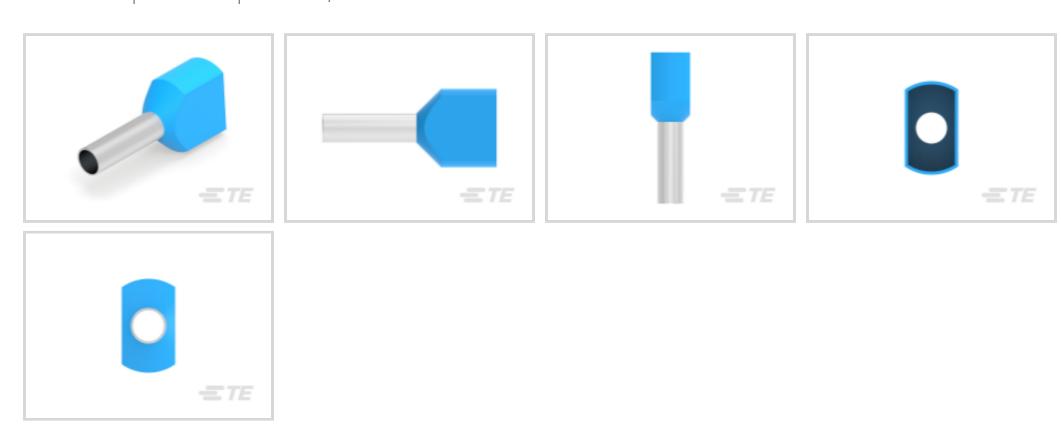
Ferrule, 14 AWG, 2.5 mm² Wire, 2583 – 3257 CMA, Closed Barrel, Tin Plating, 18.5 mm [.728 in] Length, Bag, Discrete Wire, Stranded

Wire

View on TE.com >



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: Ferrule

Compatible Insulation Diameter Range: 3.8 mm [.149 in]

Wire Size: **2583 – 3257 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	Blue
Contact Features	
Contact Mating Area Length	13 mm[.507 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	14 mm[.551 in]
2-Wire Size	14 AWG
Compatible Insulation Diameter Range	3.8 mm[.149 in]
Wire Size	2583 – 3257 CMA
Terminal Material Thickness	.2 mm[.007 in]
Overall Product Length	18.5 mm[.728 in]
Usage Conditions	
Insulation Option	Partially Insulated
Packaging Features	
Packaging Quantity	250
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 2025 (247) 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

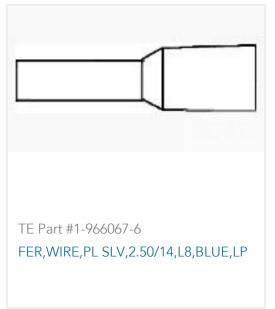
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



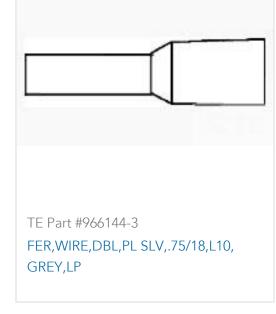
Compatible Parts



Customers Also Bought





















Documents

Product Drawings
FER,WIRE,DBL,PL SLV,2.50/14,L10,BLUE,LP

English

CAD Files

3D PDF

English



Customer View Model

ENG_CVM_966144-8_B2.2d_dxf.zip

English

Customer View Model

ENG_CVM_966144-8_B2.3d_igs.zip

English

Customer View Model

ENG_CVM_966144-8_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