TE Internal #: 966067-1

Ferrule, 20 AWG, .5 – .6 mm² Wire, 1022 CMA, Closed Barrel, Tin

Plating, 12 mm [.472 in] Length, Box, Discrete Wire, Stranded Wire

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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

Froduct 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	6 mm[.234 in]
Crimp Wire Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	

8 mm[.315 in]

Strip Length



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	12 mm[.472 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>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Out of Scope
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: JAN 2025 (247) 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





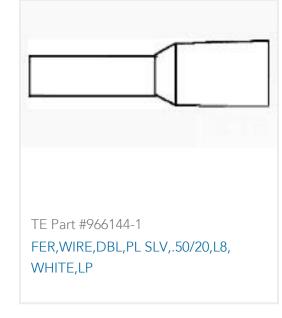
Customers Also Bought





















Documents

Product Drawings
FER,WIRE,PL SLV,.50/20,L6,WHITE,LP

English

CAD Files
3D PDF

English



Customer View Model

ENG_CVM_966067-1_B1.2d_dxf.zip

English

Customer View Model

ENG_CVM_966067-1_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_966067-1_B1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_966067-1_B1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_966067-1_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_966067-1_B1.3d_stp.zip

English

3D PDF

3D

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