3-966292-1 ✔ ACTIVE

TE Internal #: 3-966292-1

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 5 AWG Wire Size, 16 mm² Wire Size, 33100 CMA Wire Size, .34 in [8.8 mm] Barrel Inside Diameter, Closed

View on TE.com >

Crimp Wire Pin, Tab & Ferrule Terminal Type: **Ferrule**

Accepts Wire Insulation Diameter Range: **8.7 mm [.342 in]**

Wire Size: **33100 CMA**

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Body Features

Double Wire	No

Contact Features

Terminal Length	12 mm[.468 in]
Crimp Wire Pin, Tab & Ferrule Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

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2-Wire Size	5 AWG
Strip Length	15 mm[.591 in]
Accepts Wire Insulation Diameter Range	8.7 mm[.342 in]
Wire Size	33100 CMA
Barrel Inside Diameter	8.8 mm[.34 in]
Terminal Material Thickness	.2 mm[.007 in]
Overall Product Length	24 mm[.945 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No

Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Other

Barrel Color	Ivory

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	Not Yet Reviewed
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 2022 (224) Candidate List Declared Against: JAN 2022 (223) 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

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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 # 966292-1
TUBULAR END-FERRULE

Documents

Product Drawings

TUBULAR END-FERRULE

English

CAD Files

Customer View Model

ENG_CVM_CVM_3-966292-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_3-966292-1_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_3-966292-1_A1.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_3-966292-1_A1.3d_stp.zip

English

Datasheets & Catalog Pages

Wire Ferrules

English

WIRE END FERRULES

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English