

1-966066-5 ✓ ACTIVE

TE Internal #: 1-966066-5

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 9 AWG Wire Size, .12 – .

15 mm² / 5 – 6 mm² Wire Size, 13091 CMA Wire Size

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Ferrule**

Compatible Insulation Diameter Range: **6.2 mm [.24 in]**

Wire Size: **13091 CMA**

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Stranded

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Primary Product Color	Black, Gray
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Contact Features

Contact Mating Area Length	12 mm [.468 in]
Crimp Wire Terminal Type	Ferrule
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

2-Wire Size	9 AWG
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Strip Length	14 mm[.551 in]
Compatible Insulation Diameter Range	6.2 mm[.24 in]
Wire Size	13091 CMA
Barrel Inside Diameter	6.3 mm[.25 in]
Terminal Material Thickness	.2 mm[.007 in]
Overall Product Length	20 mm[.787 in]

Usage Conditions

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

Packaging Features

Packaging Quantity	100
Packaging Method	Carton

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 2023 (233) 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 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 # 6-1579014-5
HT FOR CABLE-END SLEEVES FRONT 0,08-16

TE Part # 7-1579014-0
HT FOR CABLE-END SLEEVES 0,08-10

TE Part # 3-966066-3
FER,WIRE,PL SLV,6.00/10,L18,BLACK, LP

TE Part # 1SET191003R0000
FER-SE-HT

TE Part # 1SET191004R0000
FER-FL-HT

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

Customers Also Bought

TE Part #T4131012041-000
M12,REAR MOUNT,FEMALE,A,4P, SOLDER WIRE

TE Part #2-2291727-1
D3200M FMLB REC HSG 4P SSKEY

TE Part #58433-3
PRO CR ASSY, RBY IS9252

TE Part #3-350816-2
ULTRAFast 187 ASSY REC 16-14 TPBR LP

TE Part #2-966292-7
FER,WIRE,PL SLV,6.00/10,L12,GREEN, LP

TE Part #30997
DG R 22-16 COMM 22-18 MIL10

TE Part #1-1376391-2
5MM POWER KEY 6P PLUG HSG RED

TE Part #1583388-1
PAWL, RATCHET, TETRA-CRIMP

TE Part #310690-1
SPRING EXTENSION



Documents

Product Drawings

[FER,WIRE,PL SLV,6.00/10,L12,BLACK,LP](#)

English

CAD Files

Customer View Model

[ENG_CVM_1-966066-5_C2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-966066-5_C2.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1-966066-5_C2.2d_dxf.zip](#)

English

[3D PDF](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-966066-5_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-966066-5_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-966066-5_C.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Wire Ferrules](#)

English

[WIRE END FERRULES](#)

English

Agency Approvals

[CSA Certificate](#)

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