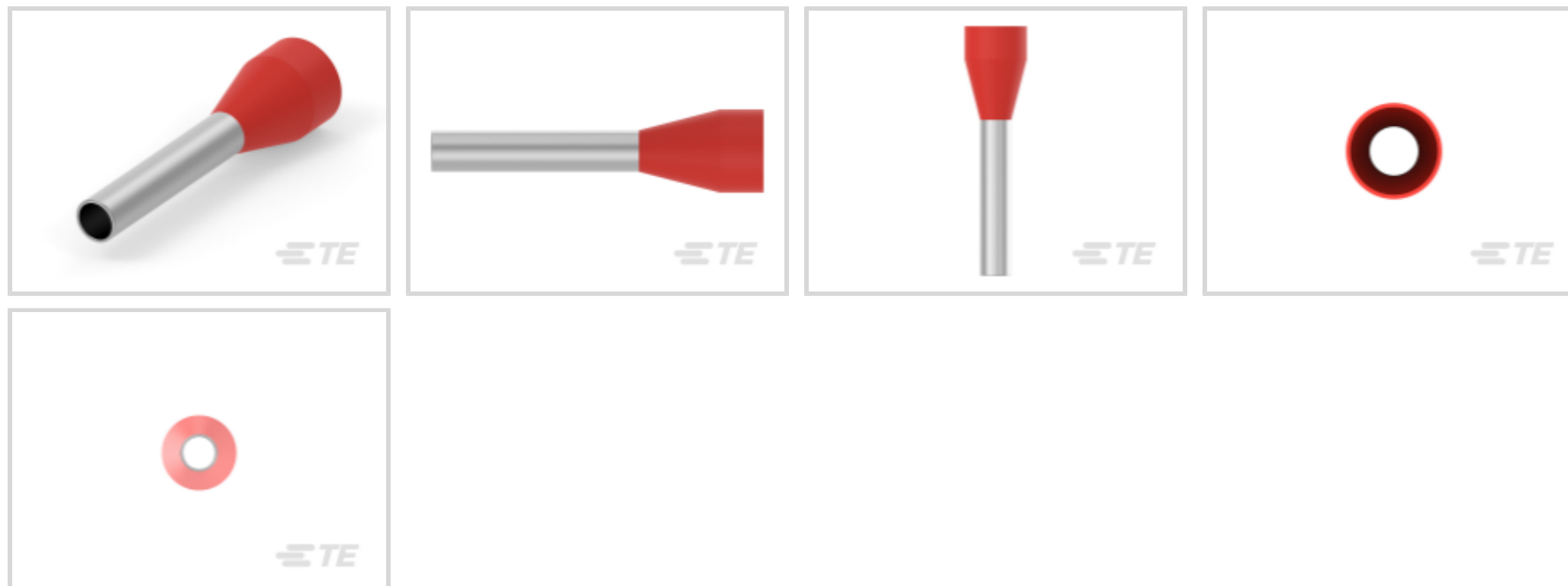


TE Internal #: 1-966066-1

Crimp Wire Pins, Tabs & Ferrules, Ferrule, 16 – 15 AWG Wire Size,
1.25 – 1.5 mm² Wire Size, 2583 – 3257 CMA Wire Size

[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



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

Accepts Wire Insulation Diameter Range: **3.4 mm [.13 in]**

Wire Size: **2583 – 3257 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

Double Wire	No
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Contact Features

Terminal Length	10 mm [.39 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
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Dimensions

2-Wire Size	15 AWG
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Strip Length	12 mm[.472 in]
Accepts Wire Insulation Diameter Range	3.4 mm[.13 in]
Wire Size	2583 – 3257 CMA
Barrel Inside Diameter	3.5 mm[.14 in]
Terminal Material Thickness	.15 mm[.005 in]
Overall Product Length	16 mm[.63 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Packaging Features

Packaging Quantity	500
Packaging Method	Box

Other

Barrel Color	Red
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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 2022 (224) 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



TE Part # 539660-1
ADERENDHUELSEN (Ferrule) Crimp
Tool



TE Part # 6-1579014-5
HT FOR CABLE-END SLEEVES FRONT
0,08-16



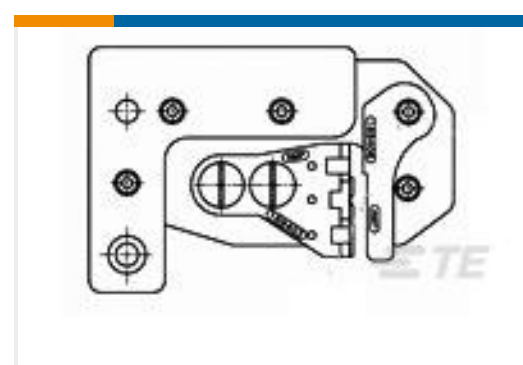
TE Part # 7-1579014-0
HT FOR CABLE-END SLEEVES 0,08-10



TE Part # 1SET191003R0000
FER-SE-HT



TE Part # 1SET191004R0000
FER-FL-HT



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

Documents

Product Drawings

[ADERENDHUELSE L RT](#)

English

CAD Files

Customer View Model

[ENG_CVM_1-966066-1_C2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-966066-1_C2.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_1-966066-1_C2.2d_dxf.zip](#)

English

[3D PDF](#)

English

[3D PDF](#)

3D



Customer View Model

[ENG_CVM_CVM_1-966066-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-966066-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-966066-1_C.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

Wire Ferrules

English

WIRE END FERRULES

English

Agency Approvals

CSA Certificate

English