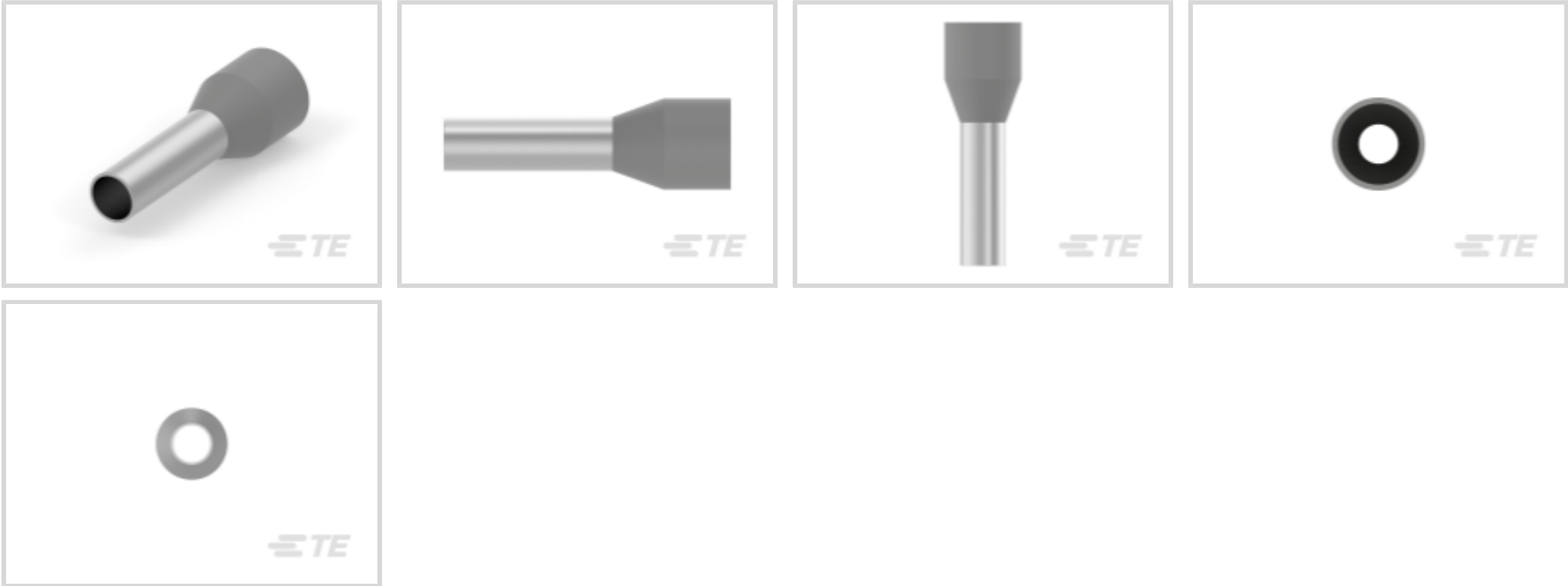




TE Internal #: 1-966067-9  
Ferrule, 11 AWG, 4 mm<sup>2</sup> Wire, 8234 CMA, Closed Barrel, Tin  
Plating, 17 mm [.67 in] Length, Bag, Discrete Wire, Stranded Wire,  
Partially Insulated  
[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Ferrule**  
Compatible Insulation Diameter Range: 4.7 mm [.185 in]  
Wire Size: **8234 CMA**

Features

Product Type Features

|                                    |          |
|------------------------------------|----------|
| Sealable                           | No       |
| Compatible With Discrete Wire Type | Stranded |

Configuration Features

|                                   |               |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
|-----------------------------------|---------------|

Body Features

|                       |      |
|-----------------------|------|
| Primary Product Color | Gray |
|-----------------------|------|

Contact Features

|                            |               |
|----------------------------|---------------|
| Contact Mating Area Length | 10 mm[.39 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                         | 12 mm[.472 in]  |
| 2-Wire Size                          | 11 AWG          |
| Compatible Insulation Diameter Range | 4.7 mm[.185 in] |
| Wire Size                            | 8234 CMA        |
| Barrel Inside Diameter               | 4.8 mm[.19 in]  |
| Terminal Material Thickness          | .2 mm[.007 in]  |
| Overall Product Length               | 17 mm[.67 in]   |

Usage Conditions

|                   |                     |
|-------------------|---------------------|
| Insulation Option | Partially Insulated |
|-------------------|---------------------|

Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Quantity | 500 |
| Packaging Method   | Bag |

Product Compliance

For compliance documentation, visit the product page on TE.com>

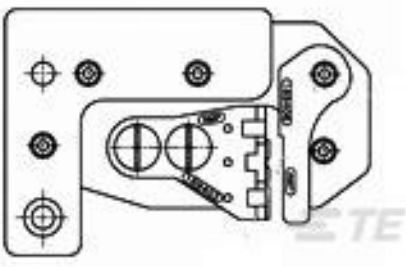
|                                               |                                                                                                                               |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant                                                                                                                     |
| EU ELV Directive 2000/53/EC                   | 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)<br>Candidate List Declared Against: JAN 2025 (247)<br>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 # 2-1579001-3  
CSE10-AE22 CRIMP HEAD

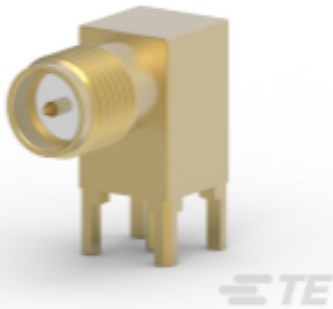


TE Part # 539660-1  
ADERENDHUELSEN (Ferrule) Crimp Tool

Customers Also Bought



TE Part #3-1625886-3  
1W SM M/OX 5% 680R



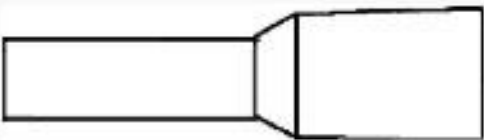
TE Part #2016504-1  
RP-SMA RA THROUGH HOLE PCB MOUNT JACK



TE Part #A97501-000  
HEL-48035-240



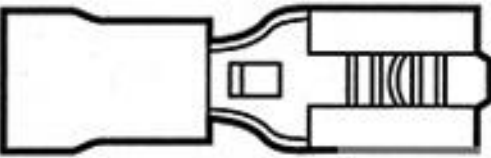
TE Part #5053372012  
RNF-100-1-1/2-6-STK



TE Part #1-966067-6  
FER,WIRE,PL SLV,2.50/14,L8,BLUE,LP



TE Part #165167  
PG WIRE PIN 22-16



TE Part #9-160481-1  
4,8 PIDG FASTON REC

TE Part #E09750-505  
BAH-026010063

TE Part #944892-505  
BAH-024020018

TE Part #C07327-505  
BAH-026010062

Documents

Product Drawings  
FER,WIRE,PL SLV,4.00/12,L10,GREY,LP  
English

CAD Files  
3D PDF  
English



Customer View Model

[ENG\\_CVM\\_1-966067-9\\_B1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_1-966067-9\\_B1.3d\\_igs.zip](#)

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Customer View Model

[ENG\\_CVM\\_1-966067-9\\_B1.3d\\_stp.zip](#)

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Customer View Model

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Customer View Model

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3D PDF

3D

Customer View Model

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English

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Datasheets & Catalog Pages

[BUCHANAN TERMINAL BLOCKS CATALOG - EUROSTYLE TERMINAL BLOCKS](#)

English

Wire Ferrules

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[WIRE END FERRULES](#)

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Agency Approvals

[CSA Certificate](#)

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