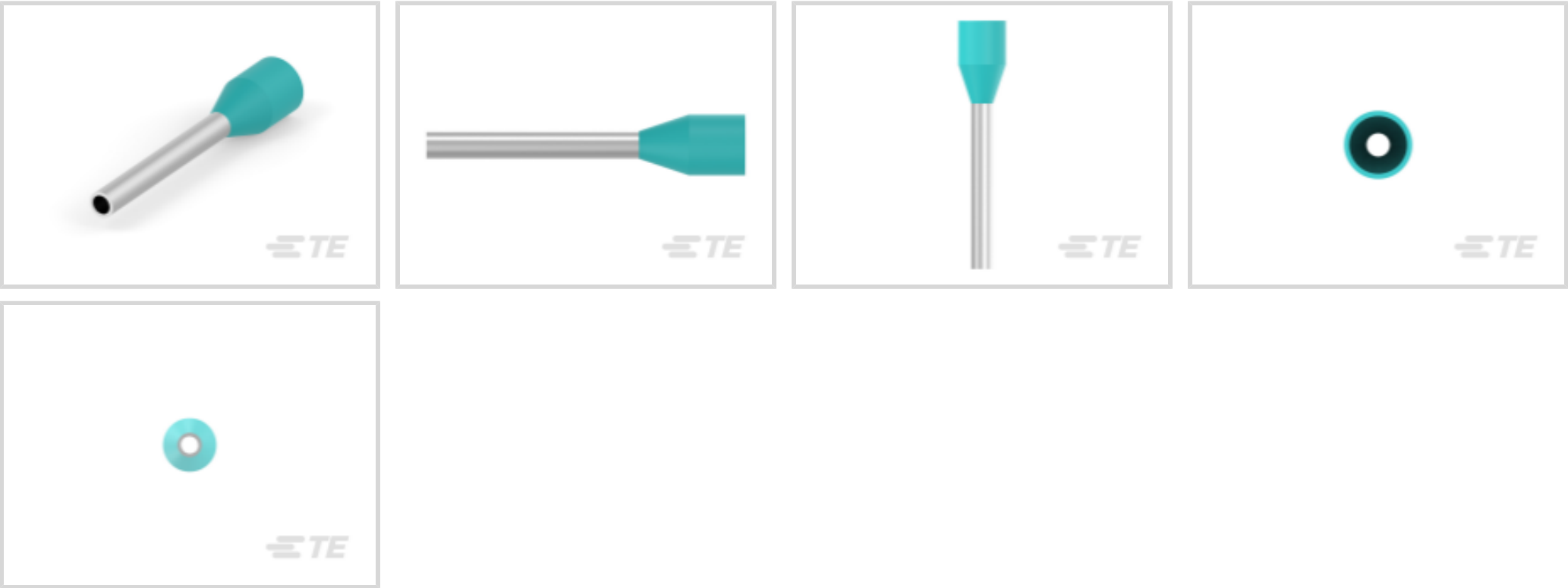




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Ferrule**

Compatible Insulation Diameter Range: **1.9 mm [.07 in]**

Wire Size: **642.4 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 | Turquoise |
|-----------------------|-----------|

Contact Features

|                            |               |
|----------------------------|---------------|
| Contact Mating Area Length | 8 mm[.312 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 | 10 mm[.394 in] |
|--------------|----------------|



|                                      |                 |
|--------------------------------------|-----------------|
| 2-Wire Size                          | 22 AWG          |
| Compatible Insulation Diameter Range | 1.9 mm[.07 in]  |
| Wire Size                            | 642.4 CMA       |
| Barrel Inside Diameter               | 2 mm[.078 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>

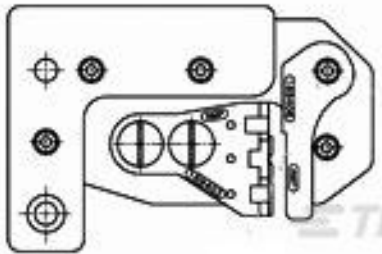
|                                               |                                                                                                                               |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 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)<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

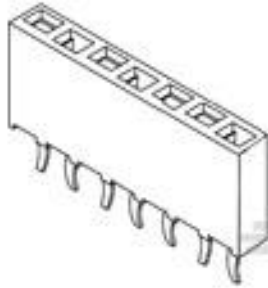


TE Part # 539660-1  
ADERENDHUELSEN (Ferrule) Crimp Tool

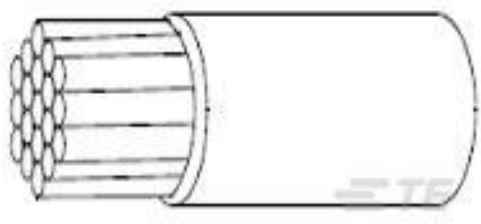


TE Part # 6-1579014-5  
HT FOR CABLE-END SLEEVES FRONT 0,08-16

Customers Also Bought



TE Part #1-215297-5  
15P HV100 REC CON. TE, 7.0MM



TE Part #216031-005  
55A0111-18-9



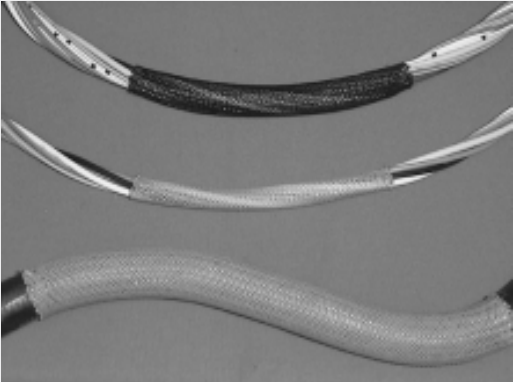
TE Part #2-1879378-3  
TLR 2512 3.0W R0015 1% 50PPM 2K RL



TE Part #4525DO-DS5AI001DP  
1IN PCB MOUNT I2C DIFF PRESSURE SENSOR



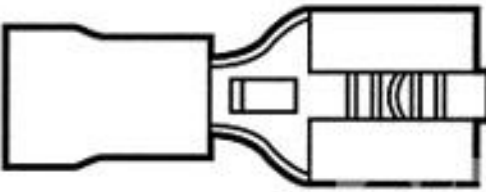
TE Part #L9000266-01  
SMA Jack 50 Ohm .062 PCB Edge Mount



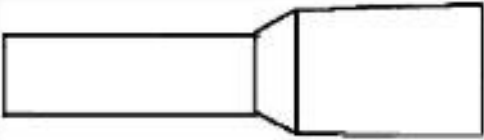
TE Part #CAT-HST-VERSAFLEX  
VERSAFLEX Heat Shrink Tubing



TE Part #1544545-3  
CLIP 2,8 E.D. 0,2-



TE Part #8-42844-1  
RECEPT,PIDG FASTON 14-12 250



TE Part #966067-6  
FER,WIRE,PL SLV,.75/18,L10,GREY,LP

Documents

Product Drawings  
FER,WIRE,PL SLV,.34/22,L8,TURQOISE,LP

English

CAD Files  
3D PDF  
3D



Customer View Model

[ENG\\_CVM\\_CVM\\_966066-4\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_966066-4\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_966066-4\\_C.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_966066-4\\_C2.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_966066-4\\_C2.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_966066-4\\_C2.2d\\_dxf.zip](#)

English

3D PDF

English

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Datasheets & Catalog Pages

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English

WIRE END FERRULES

English

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English