



SlimSeal | SlimSeal Connectors Headers

TE Internal #: 2106123-1

Plug & Socket Lighting Connectors, Wire-to-Wire, 1 Position, .14 mm [3.5 in] Centerline, Sealable, Wire & Cable, 400 VAC, SlimSeal Connectors Headers

[View on TE.com >](#)

Connectors > Lighting Connectors > Plug & Socket Lighting Connectors



Connector System: **Wire-to-Wire**

Number of Positions: 1

Centerline (Pitch): **.14 mm [ 3.5 in ]**

Sealable: **Yes**

Connector & Contact Terminates To: **Wire & Cable**

**Features**

**Product Type Features**

|                                   |              |
|-----------------------------------|--------------|
| Connector System                  | Wire-to-Wire |
| Sealable                          | Yes          |
| Connector & Contact Terminates To | Wire & Cable |

**Configuration Features**

|                     |   |
|---------------------|---|
| Number of Positions | 1 |
|---------------------|---|

**Electrical Characteristics**

|                   |         |
|-------------------|---------|
| Operating Voltage | 400 VDC |
|-------------------|---------|

**Body Features**

|                       |       |
|-----------------------|-------|
| Primary Product Color | Black |
|-----------------------|-------|

**Contact Features**

|                              |     |
|------------------------------|-----|
| Contact Current Rating (Max) | 5 A |
|------------------------------|-----|

**Housing Features**

|                    |                |
|--------------------|----------------|
| Centerline (Pitch) | .14 mm[3.5 in] |
|--------------------|----------------|



### Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 – 105 °C[-40 – 221 °F] |
|-----------------------------|----------------------------|

### 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 2023 (235)<br>Candidate List Declared Against: JUNE 2023 (235)<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

|   |  |  |  |
|---|--|--|--|
|  <p>TE Part # 2106135-3<br/>Assembly, Plug, 3-Position</p> |  <p>TE Part # 2106135-2<br/>Assembly, Free Hanging Plug, SLC, 2 pos</p> |  <p>TE Part # 2106135-4<br/>Assembly, Free Hanging Plug, SLC, 4 pos</p> |  <p>TE Part # 2154854-1<br/>SlimSeal Assembly, Plug, 1 position</p> |
|---|--|--|--|




TE Part # 2305570-1  
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 2-2151651-1  
OCEAN-2.0-APPLICATOR-S-055F0790



TE Part # 2-2151651-2  
OCEAN-2.0-APPLICATOR-S-055F0790A



TE Part # 2063957-2  
SDE COMMERCIAL DIE



TE Part # 2151651-1  
OCEAN-2.0-APPLICATOR-S-055F0790



TE Part # 2151651-2  
OCEAN-2.0-APPLICATOR-S-055F0790A



TE Part # 7-2151651-1  
OCEAN-2.0-APPLICATOR-S-055F0790



TE Part # 7-2151651-2  
OCEAN-2.0-APPLICATOR-S-055F0790A



**KIT**  
REPRESENTATION ONLY

TE Part # 7-2151651-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-055F0790



TE Part # 2063957-1  
SDE COMMERCIAL TOOL & DIE

Also in the Series | SlimSeal Connectors Headers



Plug & Socket Lighting Connectors(33)

Customers Also Bought



TE Part #2106135-3  
Assembly, Plug, 3-Position



TE Part #2106135-2  
Assembly, Free Hanging Plug, SLC, 2 pos



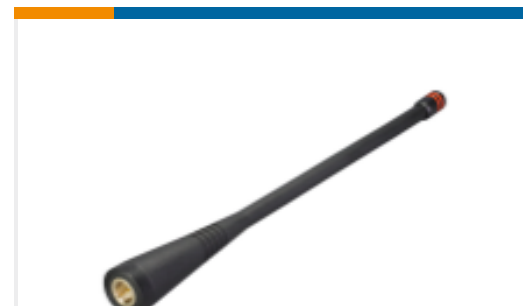
TE Part #927852-2  
PL 250 REC TERMINAL 20-17 AWG PBR



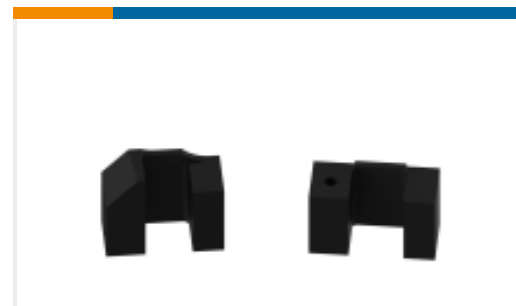
TE Part #456401-3  
CRIMPER WIRE .042 F



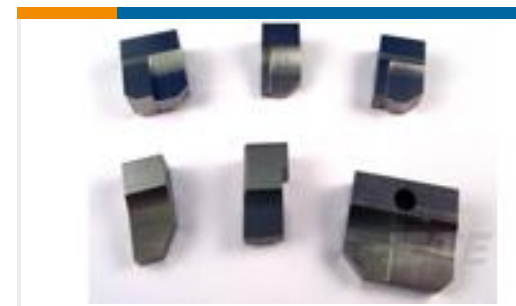
TE Part #454276-1  
FLOATING SHEAR



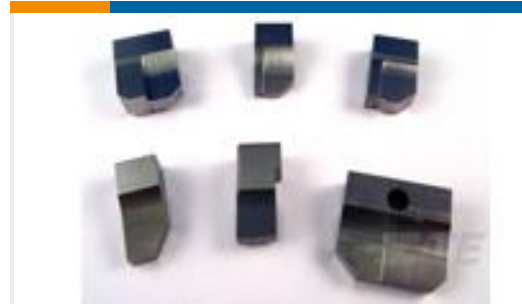
TE Part #ANT-433-CW-QW-SMA  
Antenna 1/4 Wave Whip 433MHz SMA



TE Part #690459-1  
SHEAR HOLDER-FRONT



TE Part #3-542486-1  
AMBOSS



TE Part #562089-1  
AMBOSS



TE Part #5-1768017-5  
EET-0619PY-9

## Documents

### Product Drawings

[CONTACT,Recept, SLC, Tin Plated, On Stip](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_2106123-1\\_A1.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2106123-1\\_A1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2106123-1\\_A1.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[SLIMSEAL\\_SSL\\_CONNECOTS](#)

English

### Product Specifications

[Application Specification](#)

English

### Product Environmental Compliance

[TE Material Declaration](#)

2106123-1

Plug & Socket Lighting Connectors, Wire-to-Wire, 1 Position, .14 mm [3.5 in]  
Centerline, Sealable, Wire & Cable, 400 VAC, SlimSeal Connectors Headers



English