



Connectors > Lighting Connectors > Plug & Socket Lighting Connectors



Connector System: **Wire-to-Wire**  
Number of Positions: 1  
Centerline (Pitch): **.1 mm [ 2.5 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 | 300 VDC |
|-------------------|---------|

Body Features

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

Contact Features

|                              |       |
|------------------------------|-------|
| Contact Current Rating (Max) | 3.5 A |
|------------------------------|-------|

Housing Features

|                    |               |
|--------------------|---------------|
| Centerline (Pitch) | .1 mm[2.5 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

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



TE Part # 2063957-2  
SDE COMMERCIAL DIE

TE Part # 2063956-2  
SDE COMMERCIAL DIE

TE Part # 2063956-1  
SDE COMMERCIAL TOOL & DIE

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 #201330-1  
CONTACT PIN ASSY.

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

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

TE Part #2106135-4  
Assembly, Free Hanging Plug, SLC, 4 pos

TE Part #61758-1  
187 FASTON REC 20-16 AWG BR

TE Part #2106136-4  
Assembly, Receptacle, 4-Position

TE Part #2154854-1  
SlimSeal Assembly, Plug, 1 position

TE Part #3-2176340-9  
CRGCQ 0603 2M2 5%

TE Part #A88975-000  
B-155-07

TE Part #2106123-1  
CONTACT,Recept, SLC, Tin Plated, On Stip



Documents

Product Drawings

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

CAD Files

Customer View Model  
[ENG\\_CVM\\_CVM\\_1-2106123-1\\_A.2d\\_dxf.zip](#)  
English

3D PDF

3D  
Customer View Model  
[ENG\\_CVM\\_CVM\\_1-2106123-1\\_A.3d\\_igs.zip](#)  
English

Customer View Model  
[ENG\\_CVM\\_CVM\\_1-2106123-1\\_A.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