



Connectors > Lighting Connectors > Plug & Socket Lighting Connectors



Connector System: **Wire-to-Wire**
Number of Positions: **3**
Centerline (Pitch): **.14 mm [3.5 in]**
Sealable: **Yes**
Connector & Contact Terminates To: **Printed Circuit Board**

Features

Body Features

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

Product Type Features

| | |
|-----------------------------------|-----------------------|
| Connector System | Wire-to-Wire |
| Sealable | Yes |
| Connector & Contact Terminates To | Printed Circuit Board |
| Lighting Connector Style | Receptacle |

Configuration Features

| | |
|---------------------|---|
| Number of Positions | 3 |
|---------------------|---|

Electrical Characteristics

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

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] |
|-----------------------------|----------------------------|

Other

| | |
|--------------------|-----------|
| EU RoHS Compliance | Compliant |
| EU ELV Compliance | Compliant |

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 | Reflow solder capable to 260°C |

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>

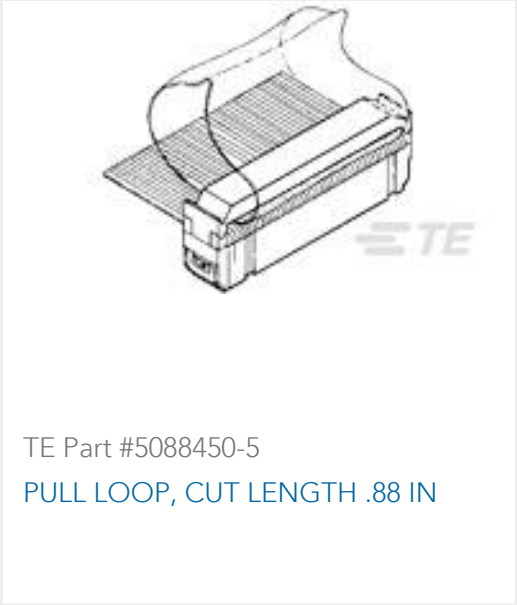
Compatible Parts



Also in the Series | SlimSeal Connectors Headers



Customers Also Bought





Documents

Product Drawings

Assembly, Right Angle SMT Header, 3-Posi

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2106056-5_B_c-2106056-5-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2106056-5_B_c-2106056-5-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2106056-5_B_c-2106056-5-b.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

Agency Approvals

UL Report

English