

2106112-6 ✓ ACTIVE

[SlimSeal](#) | [SlimSeal Connectors Headers](#)

TE Internal #: 2106112-6

Plug & Socket Lighting Connectors, Wire-to-Wire, 4 Position, .14 mm [3.5 in] Centerline, Sealable, Printed Circuit Board, SlimSeal Connectors Headers

[View on TE.com >](#)



Connectors > Lighting Connectors > Plug & Socket Lighting Connectors



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

Number of Positions: **4**

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

Sealable: **Yes**

Connector & Contact Terminates To: **Printed Circuit Board**

## Features

### 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	4
---------------------	---

### 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) Candidate List Declared Against: JUNE 2023 (235) 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**



Plug & Socket Lighting Connectors(33)

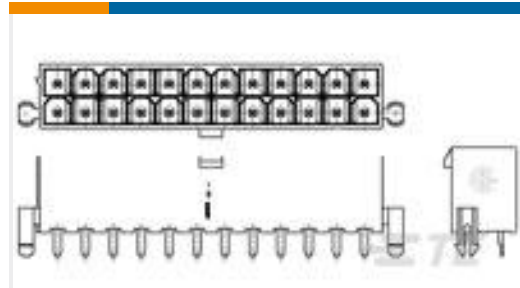
## Customers Also Bought



TE Part #1-1734742-6  
.5 FPC VT ZIF Type-A 16 CONT



TE Part #5-1879233-9  
SMW5 27R 5%



TE Part #1-1586039-2  
12P VAL-U-LOK VRT HDR W/P V2



TE Part #1-1879207-4  
RN 0603 274K 0.1% 10PPM 5K RL



TE Part #1986692-2  
STR PLUG SPRING TYPE RH 2P, 3.50 mm



TE Part #1986692-3  
STR PLUG SPRING TYPE RH 3P, 3.50 mm



TE Part #7-1734774-3  
PCI EXP 3.1L 164 POS BLK 30u"



TE Part #7-2176370-2  
RQ 0603 2K37 0.1% 10PPM 5K RL



TE Part #6-1879207-4  
RN 0603 453K 0.1% 10PPM 5K RL

## Documents

### Product Drawings

[Assembly, Vertical TH Header, 4-Position](#)

English

### CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_2106112-6\\_B\\_c-2106112-6-b.2d\\_dxf.zip](#)



English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2106112-6\\_B\\_c-2106112-6-b.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2106112-6\\_B\\_c-2106112-6-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