

2106111-6 ✓ ACTIVE

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

TE Internal #: 2106111-6

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 #8-1879233-1
SMW5 220R 5%



TE Part #2318770-4
TWO-PIECE POKE-IN, 5MM HEADER, 4 POS



TE Part #2319461-4
TWO-PIECE POKE-IN, 5MM CONN, 4 POS



TE Part #141879-1
250 FASTON,TAB,BR



TE Part #6-1393243-8
RT424024



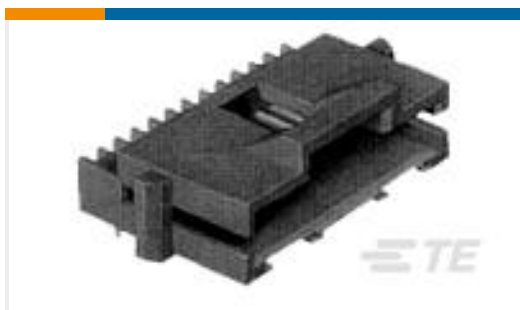
TE Part #794204-1
15P MINI UMN2 PLUG HSG UL94V0



TE Part #3-2176236-1
CPF A 0402 20K 0.1% 25PPM 5K RL



TE Part #3-1734592-1
FPC CONN. 0.5MM PITCH B/C, 31P



TE Part #5-104074-8
06 SYSTEM 50 HDR SRRA SHRD SN



TE Part #203346-E
MJIM IMV 1X1 S 810 * X R THRU * L9A M5B0

Documents

Product Drawings

Assembly, Right Angle TH Header, 4-Posit

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2106111-6_B_c-2106111-6-b.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_2106111-6_B_c-2106111-6-b.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2106111-6_B_c-2106111-6-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