2106112-6 ACTIVE

SlimSeal | SlimSeal Connectors Headers

TE Internal #: 2106112-6

Wire-to-Wire, 4 Position, .14 mm [3.5 in] Centerline, Sealable,

Printed Circuit Board, SlimSeal Connectors Headers, Plug & Socket

Lighting Connectors

View on TE.com >

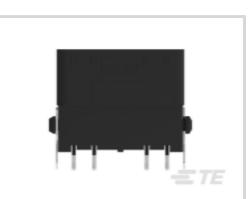


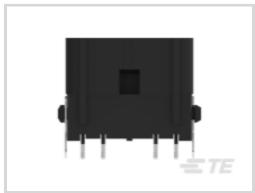
Connectors > Lighting Connectors > Plug & Socket Lighting Connectors











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

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	
Configuration Features Number of Positions	4
	4
Number of Positions	4 400 VDC
Number of Positions Electrical Characteristics	

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

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





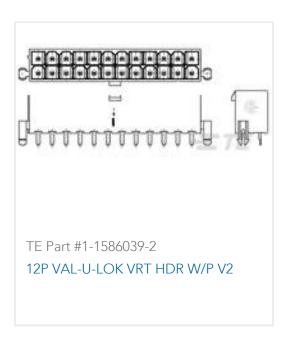
Also in the Series | SlimSeal Connectors Headers



Customers Also Bought











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



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



TE Part #5-146281-1 01 MODII HDR SRST B/A LF



TE Part #2027037-1 84-004=W67, TOGGLE GUARD, 1 POLE TE Part #66241-12A BACKSHELL



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