# 2106112-4 ACTIVE

# SlimSeal | SlimSeal Connectors Headers

TE Internal #: 2106112-4

Wire-to-Wire, 3 Position, .14 mm [3.5 in] Centerline, Sealable,

Printed Circuit Board, SlimSeal Connectors Headers, Plug & Socket

**Lighting Connectors** 

View on TE.com >

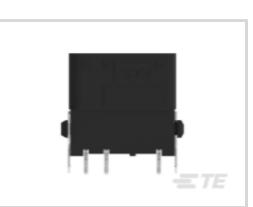


Connectors > Lighting Connectors > Plug & Socket Lighting Connectors











Connector System: Wire-to-Wire

Number of Positions: 3

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

Sealable: Yes

Connector & Contact Terminates To: Printed Circuit Board

## **Features**

#### **Product Type Features**

Troduct Type readures	
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
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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, Vertical TH Header, 3-Position

English

## **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2106112-4\_B\_c-2106112-4-b.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2106112-4\_B\_c-2106112-4-b.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2106112-4\_B\_c-2106112-4-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

Wire-to-Wire, 3 Position, .14 mm [3.5 in] Centerline, Sealable, Printed Circuit Board, SlimSeal Connectors Headers, Plug & Socket Lighting Connectors



Agency Approvals
UL Report

English