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

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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

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SlimSeal Connectors Headers, Plug & Socket Lighting Connectors

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 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

TE Part # 2106135-4
Assembly, Free Hanging Plug, SLC, 4 pos

TE Part # 2106112-7
Assembly, Vertical TH Header, 4-Position

Also in the Series | SlimSeal Connectors Headers

Wire-to-Wire, 4 Position, .14 mm [3.5 in] Centerline, Sealable, Printed Circuit Board, SlimSeal Connectors Headers, Plug & Socket Lighting Connectors
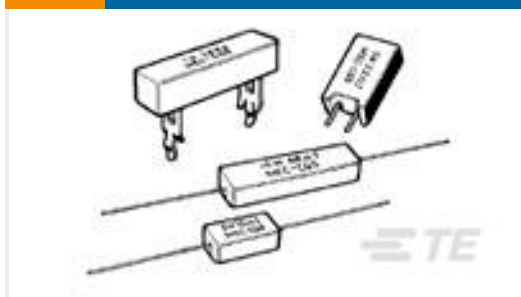
Plug & Socket Lighting Connectors(33)

Customers Also Bought
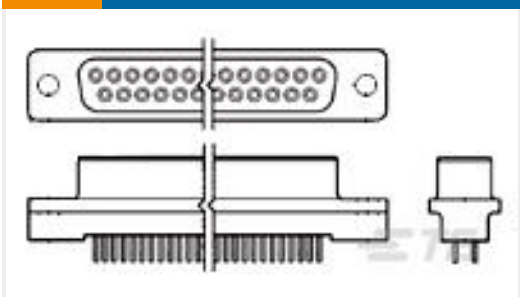
TE Part #5745076-3
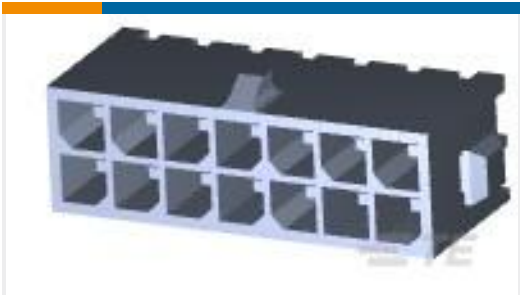HD-20 RCPT 9P VERT FFSCRLK

TE Part #1-1623788-5
SQM5 47R 5% (WIRE)

TE Part #5748979-1
AMP III RCPT 9P RA 318 FFSCRLK /BDLK
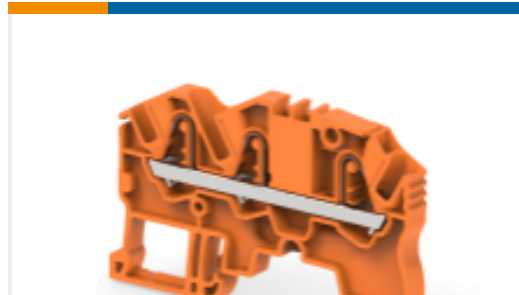
TE Part #440054-4
2.0MM,HDR,4POS,VERTICAL

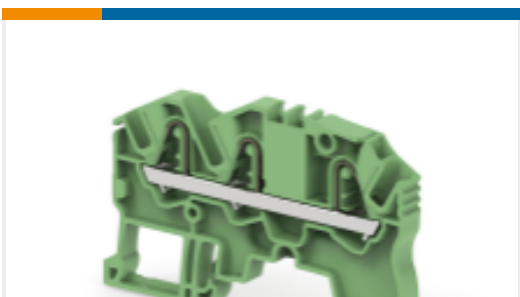TE Part #4-794632-4
14P MICRO MNL ASSY,VRT,HDR,LF

TE Part #2106135-2
Assembly, Free Hanging Plug, SLC, 2 pos

TE Part #2106135-4
Assembly, Free Hanging Plug, SLC, 4 pos

TE Part #1SNK705031R0000
ZK2.5-3P-OR

TE Part #1SNK705068R0000
ZK2.5-3P-GN

TE Part #1SNK705072R0000
ZK2.5-3P-WH

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

2106112-6

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

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