2106053-6 - ACTIVE

SlimSeal | SlimSeal Connectors Headers

TE Internal #: 2106053-6 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	
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Centerline (Pitch)	.14 mm[3.5 in]
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Product Compliance	
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: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

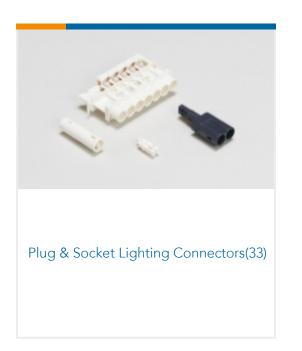


Also in the Series | SlimSeal Connectors Headers

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Customers Also Bought





TE Part #1-1634622-0

Documents

Product Drawings

Assembly, Vertical SMT Header, 4-Positio

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2106053-6_B_c-2106053-6-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2106053-6_B_c-2106053-6-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2106053-6_B_c-2106053-6-b.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

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Datasheets & Catalog Pages SLIMSEAL_SSL_CONNECOTS

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

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