1-2834182-2 ACTIVE

SlimSeal | SlimSeal Standard Connectors

TE Internal #: 1-2834182-2

Plug & Socket Lighting Connectors, Wire-to-Wire, 3 Position, .1 mm [2.5 in] Centerline, Sealable, Wire & Cable, Plug, SlimSeal Standard

Connectors

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Connectors > Lighting Connectors > Plug & Socket Lighting Connectors











Connector System: Wire-to-Wire

Number of Positions: 3

Centerline (Pitch): .1 mm [2.5 in]

Sealable: Yes

Connector & Contact Terminates To: Wire & Cable

Features

Product Type Features

Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Lighting Connector Style	Plug
Configuration Features	
Number of Positions	3
Electrical Characteristics	
Operating Voltage	300 VDC
Body Features	
Primary Product Color	White
Contact Features	
Contact Current Rating (Max)	5 A

Housing Features



Centerline (Pitch)	.1 mm[2.5 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 2023 (235) Candidate List Declared Against: JAN 2022 (223) 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	Not applicable for solder process capability

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 Standard Connectors





Customers Also Bought



















Documents

Product Drawings

3P,PLUG CABLE ASSY-200MM,WHITE,TIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2834182-2_A.2d_dxf.zip

Plug & Socket Lighting Connectors, Wire-to-Wire, 3 Position, .1 mm [2.5 in] Centerline, Sealable, Wire & Cable, Plug, SlimSeal Standard Connectors



English

Customer View Model

ENG_CVM_CVM_1-2834182-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2834182-2_A.3d_stp.zip

English

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

Product Specifications

Application Specification

English