2106124-9 ✔ ACTIVE

SlimSeal | SlimSeal Standard Connectors

TE Internal #: 2106124-9

Plug & Socket Lighting Connectors, Wire-to-Wire, 1 Position, 3.5 in [.14 mm] Centerline, Sealable, Wire & Cable, 400 VAC, SlimSeal Standard Connectors

View on TE.com >

Connectors > Lighting Connectors > Plug & Socket Connectors

Connector System: **Wire-to-Wire**

Number of Positions: **1**

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

Sealable: **Yes**

Connector & Contact Terminates To: **Wire & Cable**

Features

Product Type Features

Product Type	Connector
Wire/Cable Type	Discrete Wire
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1

Electrical Characteristics

Operating Voltage	400 VDC

Contact Features

Accepts Contact Style	Socket
Contact Current Rating (Max)	5 A

Housing Features

Housing Color	Black
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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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

TE Part # 2106136-2
Assembly, Receptacle, 2-Position

TE Part # 2106136-3
Assembly, Receptacle, 3-Position

TE Part # 2106136-4
Assembly, Receptacle, 4-Position

TE Part # 2154852-1
SlimSeal Assy, Receptacle, 1-Position

TE Part # 2063957-2
SDE COMMERCIAL DIE

TE Part # 2063957-1
SDE COMMERCIAL TOOL & DIE

Also in the Series | SlimSeal Standard Connectors

Ballast Connectors(4)

Lighting Cable Assemblies(1)

Plug & Socket Lighting Connectors(25)

Documents

Product Drawings

Contact, Tab, Tin Plated, Std Lgth, LP

English

CAD Files

Customer View Model

ENG_CVM_CVM_2106124-9_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2106124-9_A1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2106124-9_A1.2d_dxf.zip

English

3D PDF

3D

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