# 2154854-1 ACTIVE

#### SlimSeal | SlimSeal Standard Connectors

TE Internal #: 2154854-1

Plug & Socket Lighting Connectors, Wire-to-Wire, 1 Position, .14 mm [3.5 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: 1

Centerline (Pitch): .14 mm [ 3.5 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	1
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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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
SlimSeal Assembly, Plug, 1 position

English

CAD Files
3D PDF

3D



**Customer View Model** 

ENG\_CVM\_CVM\_2154854-1\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2154854-1\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2154854-1\_A.3d\_stp.zip

English

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

## Datasheets & Catalog Pages

4-1773455-9\_1POSITIONSLIMSEAL\_BROCHURE

English

**Product Specifications** 

**Application Specification** 

English

**Agency Approvals** 

**UL Report** 

English