## SlimSeal | SlimSeal Connectors Headers

TE Internal #: 1-2106123-1

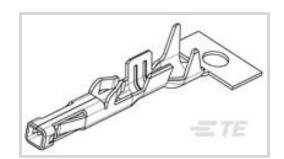
SlimSeal Connectors Headers, Plug & Socket Lighting Connectors, Wire-to-Wire, 1 Position, .1mm [2.5in] Centerline, Sealable, Wire &

Cable

View on TE.com >



Connectors > Lighting Connectors > Plug & Socket Connectors



Connector System: Wire-to-Wire

Number of Positions: 1

Centerline (Pitch): .1 mm [ 2.5 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	300 VDC
Contact Features	
Contact Current Rating (Max)	3.5 A
Housing Features	
Housing Color	Black
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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 2106135-2 Assembly, Free Hanging Plug, SLC, 2 pos



TE Part # 2154854-1 SlimSeal Assembly, Plug, 1 position













## Also in the Series | SlimSeal Connectors Headers



# Customers Also Bought





















## **Documents**

**Product Drawings** 

CONTACT, Recept, SLC, Tin Plated, On Stri

English

**CAD Files** 

**Customer View Model** 

ENG\_CVM\_CVM\_1-2106123-1\_A.2d\_dxf.zip



English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1-2106123-1\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-2106123-1\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

SLIMSEAL\_SSL\_CONNECOTS

English

**Product Specifications** 

**Application Specification** 

English