# 2154854-1 - ACTIVE

### SlimSeal | SlimSeal Standard Connectors

TE Internal #: 2154854-1 Wire-to-Wire, 1 Position, .14 mm [3.5 in] Centerline, Sealable, Wire & Cable, Plug, SlimSeal Standard Connectors, Plug & Socket Lighting Connectors

### View on TE.com >

#### 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	
	04/12/2025 10.2

**C** For support call+1 800 522 6752

04/13/2025 10:25PM | Page 1

### 2154854-1

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

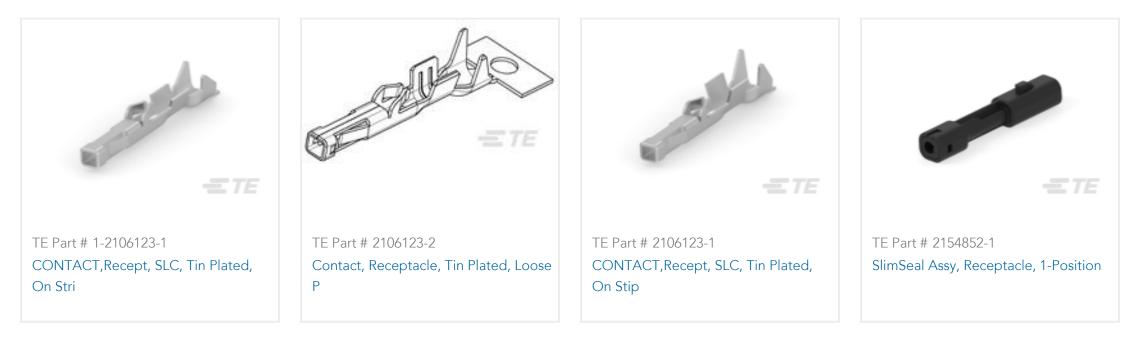


Centerline (Pitch)	.14 mm[3.5 in]	
Jsage Conditions		
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]	
Product Compliance		
EU RoHS Directive 2011/65/EU	Compliant	
EU ELV Directive 2000/53/EC	Compliant	
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold	
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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**



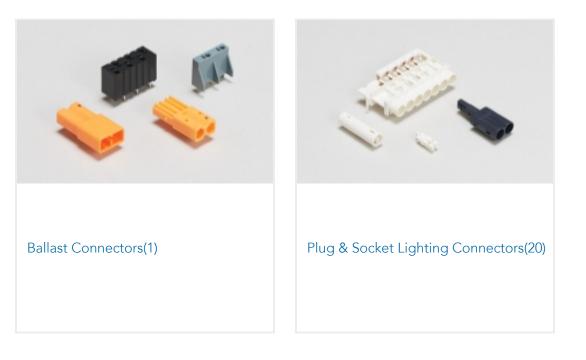
## 2154854-1

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



TE Part # 1-2106123-2 CONTACT,Recept, SLC, Tin Plated, Loose P

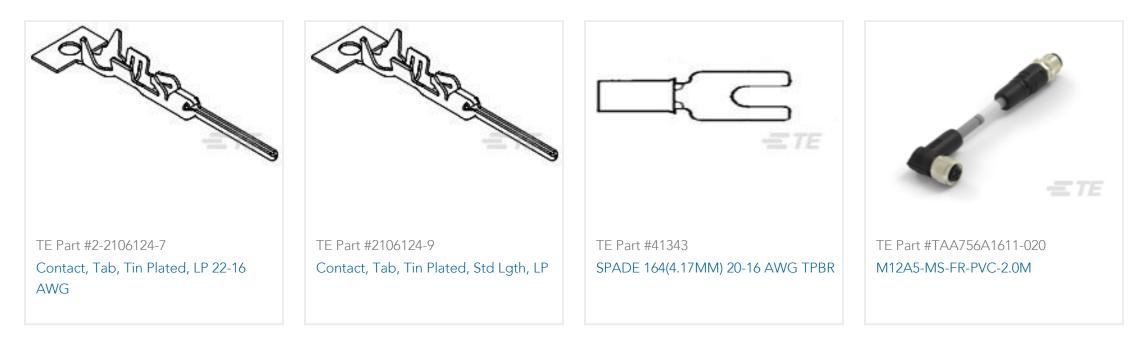
# Also in the Series | SlimSeal Standard Connectors



# Customers Also Bought



TE Part #1-2106123-1 CONTACT,Recept, SLC, Tin Plated, On Stri	TE Part #2106123-2 Contact, Receptacle, Tin Plated, Loose P	TE Part #2154852-1 SlimSeal Assy, Receptacle, 1-Position	TE Part #1-2106123-2 CONTACT,Recept, SLC, Tin Plated, Loose P





### 2154854-1

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



## 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