

2154852-1 ✓ ACTIVE

SlimSeal | SlimSeal Standard Connectors

TE Internal #: 2154852-1

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

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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
Lighting Connector Style	Receptacle

Configuration Features

Number of Positions	1
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Electrical Characteristics

Operating Voltage	400 VDC
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Contact Features

Accepts Contact Style	Pin
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]
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Product Compliance

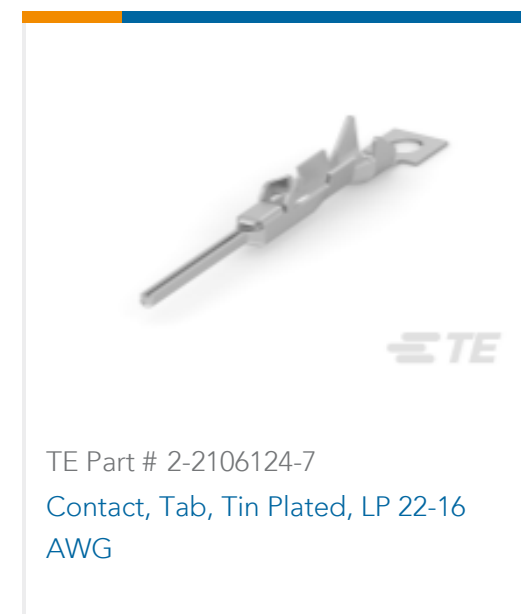
For compliance documentation, visit the product page on [TE.com](#)>

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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

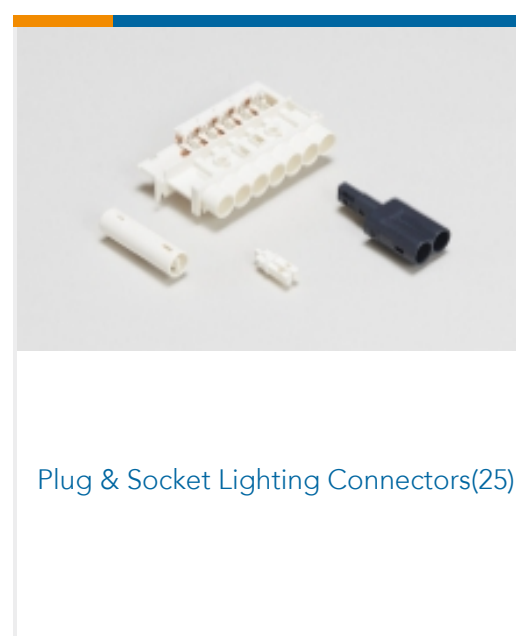
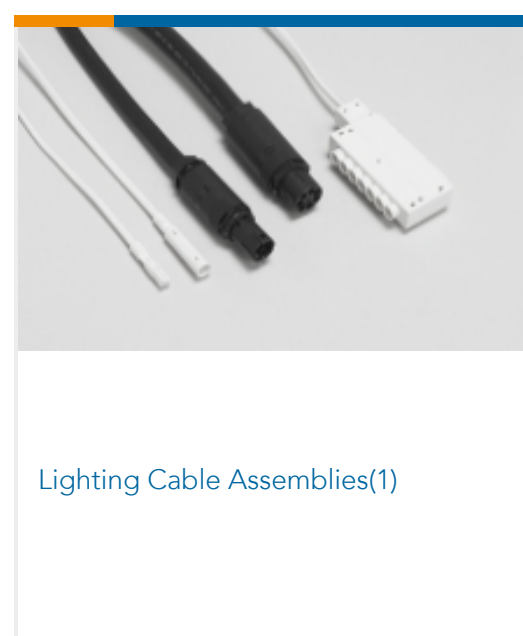
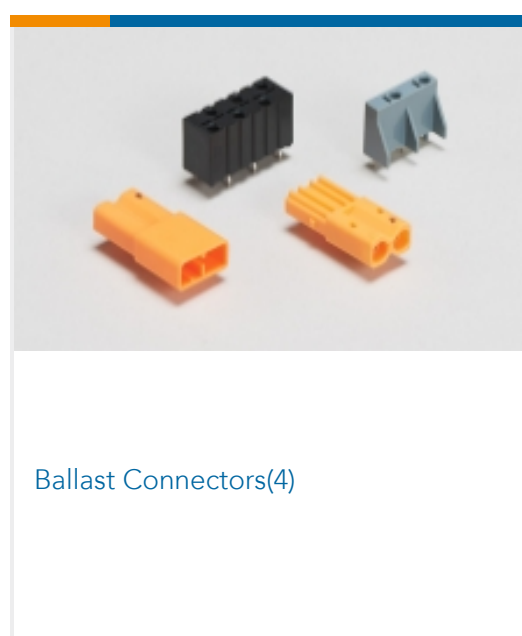
Product Compliance Disclaimer

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



Documents

Product Drawings

SlimSeal Assy, Receptacle, 1-Position

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2154852-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2154852-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2154852-1_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