



Connectors > Lighting Connectors > Ballast Connectors > SlimSeal Miniature Plugs



Number of Positions: 2

Lighting Product Type: **Connector**

Termination Method to Wire & Cable: **Crimp**

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

Centerline (Pitch): 2.5 mm [.098 in ]

[All SlimSeal Miniature Plugs \(11\)](#)

Features

Electrical Characteristics

Operating Voltage (Max)	400 VAC
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Industry Standards

UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	UL 1977

Body Features

Primary Product Color	White
Primary Product Material	Thermoplastic

Packaging Features

Packaging Method	Loose Piece
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Mechanical Attachment

Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)



Contact Features

Contact Layout	Inline
Contact Current Rating (Max)	5 A

Configuration Features

Number of Rows	1
Number of Positions	2

Product Type Features

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

Termination Features

Termination Method to Wire & Cable	Crimp
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Housing Features

Centerline (Pitch)	2.5 mm[.098 in]
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Dimensions

Wire Size	18 – 22 AWG
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 2024 (241) 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 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 # CAT-SL36-M6642B  
Miniature Headers, SlimSeal




TE Part # 1-2834075-2  
2P REC, MINIATURE WATERPROOF CONN.WHITE




TE Part # 1-2834067-2  
SOCKET CONTACT,MINIATURE WATERPROOF CONN



TE Part # 2-2834067-2  
SOCKET CONTACT,MINIATURE WATERPROOF CONN

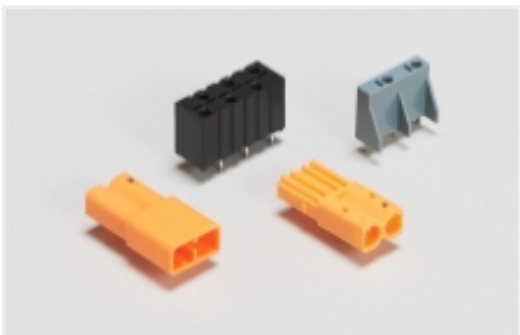


TE Part # 2-2834067-3  
SOCKET CONTACT,MINIATURE WATERPROOF CONN



TE Part # 1-2834067-3  
SOCKET CONTACT,MINIATURE WATERPROOF CONN

Also in the Series | SlimSeal Miniature Connectors



Ballast Connectors(36)

Customers Also Bought



TE Part #142830-2  
TUBING SPIRAP DIA 6 NAT 30 METERS

TE Part #2-1614881-2  
CPF0603 2K0 0.1% 25PPM 5K RL

TE Part #3-1879021-5  
SMW3 2R7 5%

TE Part #5-1623746-9  
ER74 R02 5% AMMO PK

TE Part #CAT-SL36-M6642A  
SlimSeal Miniature Receptacles

TE Part #3-2834074-2  
2P PLUG, MINIATURE WATERPROOF CONN,RED

TE Part #1-2176372-7  
RQ 0603 73K2 0.1% 10PPM 5K RL

TE Part #6-2176414-3  
7W STD M/OX 5% 7K5

Documents

Product Drawings

2P PLUG, MINIATURE WATERPROOF CONN.WHITE

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-2834074-2\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2834074-2\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2834074-2\_B.3d\_stp.zip

English

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

Datasheets & Catalog Pages

SlimSeal Connector Miniature Series

English

SlimSeal Connector Miniature Series

SlimSeal MiniSeal connector flyer (Chinese)

Product Specifications

Application Specification

English



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Instruction Sheets

Instruction Sheet (non U.S.)

English

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Agency Approvals

UL Report

English