



Connectors > Lighting Connectors > Ballast Connectors > SlimSeal Miniature Receptacles



Number of Positions: 2

Lighting Product Type: **Connector**

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

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

Centerline (Pitch): 2.5 mm

[All SlimSeal Miniature Receptacles \(9\)](#)

Features

Electrical Characteristics

Operating Voltage (Max)	400 VAC
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Mechanical Attachment

Mating Alignment	With
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Industry Standards

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

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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Contact Features

Contact Current Rating (Max)	5 A
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Housing Features

Centerline (Pitch)	2.5 mm
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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	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 # 2-2834068-2  
PIN CONTACT,MINIATURE  
WATERPROOF CONN

TE Part # 1-2834068-3  
PIN CONTACT,MINIATURE  
WATERPROOF CONN

TE Part # 1-2834068-2  
PIN CONTACT,MINIATURE  
WATERPROOF CONN

TE Part # 1-2834074-2  
2P PLUG, MINIATURE WATERPROOF  
CONN.WHITE

TE Part # 2-2834068-3  
PIN CONTACT,MINIATURE  
WATERPROOF CONN

Also in the Series | SlimSeal Miniature Connectors

Ballast Connectors(36)

Customers Also Bought

TE Part #140896-2  
TERMINAL TAB FASTON PIDG 6,35

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

TE Part #4-2213767-3  
AV19 DPM 3A MOVE RING LED  
WHITE 24V

TE Part #CAT-HST-DWHF  
DWHF Heat Shrink Tubing



TE Part #1-2834074-3  
3P PLUG, MINIATURE WATERPROOF CONN,WHITE

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

TE Part #173974-6  
PL MKII 187 REC HSG 1P NYLON BLUE

TE Part #2363638-1  
Recept, LUMAWISE Endurance S2 Kit, Zhaga

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

Documents

Product Drawings

2P REC, MINIATURE WATERPROOF CONN.WHITE

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-2834075-2\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2834075-2\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2834075-2\_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



Instruction Sheets

Instruction Sheet (non U.S.)

English

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Agency Approvals

UL Report

English