



Connectors > Lighting Connectors > Ballast Connectors > SlimSeal Miniature Receptacles



Lighting Product Type: **Connector**
Termination Method to Wire & Cable: **Crimp**
Connector System: **Wire-to-Wire**
Number of Positions: **2**
Centerline (Pitch): **2.5 mm**

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

Features

Product Type Features

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

Configuration Features

Number of Rows	1
Number of Positions	2

Electrical Characteristics

Operating Voltage (Max)	400 VAC
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Contact Features

Contact Current Rating (Max)	5 A
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Termination Features



Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Alignment	With
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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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Industry Standards

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

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 2025 (250) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # 1-2834068-3
PIN CONTACT,MINIATURE
WATERPROOF CONN

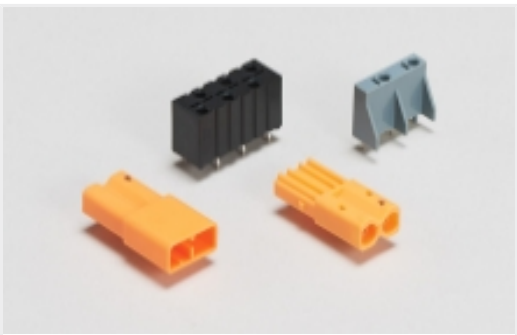


TE Part # 1-2834068-2
PIN CONTACT,MINIATURE
WATERPROOF CONN



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

Also in the Series | SlimSeal Miniature Connectors

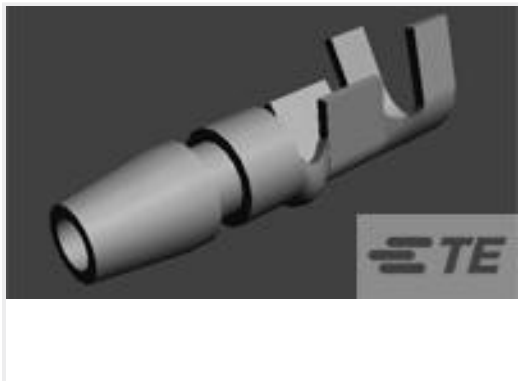


Ballast Connectors(36)

Customers Also Bought



TE Part #K1152994
Emergency Stop Switch ES-2012-T111



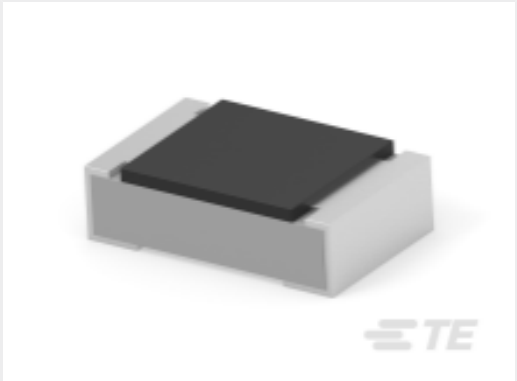
TE Part #170020-2
SHUR PLUG 20-14 MM2 TPBR



TE Part #776180-4
35POS,PIN DIA 1.3,HDR ASSY,90DEG,
COD 4



TE Part #1473712-1
SUPER SEAL 2ROW 26POS PLUG ASS
COD 4



TE Part #3-2176569-8
RLC73N 2A R162 1% 5K RL



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



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



TE Part #CAT-SL36-M6642
SlimSeal Miniature Plugs



Documents

Product Drawings

2P REC, MINIATURE WATERPROOF CONN.RED

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2834075-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2834075-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2834075-2_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 MiniSeal connector flyer (Chinese)

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

Agency Approvals

UL Report

English