



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
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Connector & Contact Terminates To	Wire & Cable
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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
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EU ELV Compliance	Compliant
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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 # 2-2834074-2  
2P PLUG, MINIATURE WATERPROOF CONN,BLACK

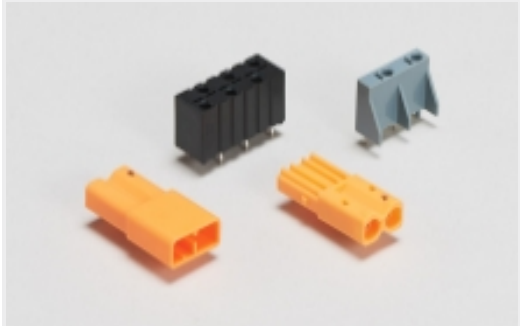


TE Part # 1-2834068-3  
PIN CONTACT,MINIATURE WATERPROOF CONN



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

Also in the Series | SlimSeal Miniature Connectors



Ballast Connectors(36)

Customers Also Bought



TE Part #5-1623930-6  
CFR25 5% 22R



TE Part #1623931-9  
CFR25 5% 33R



TE Part #1-963226-1  
42P SOCKET HOUSING MIX KPL



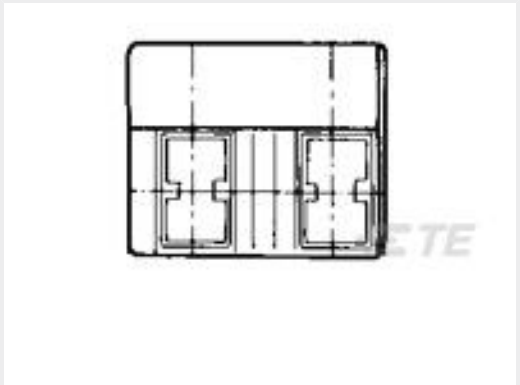
TE Part #2-32949-1  
PG R 22-16 COMM 22-18 MIL 10



TE Part #926790-4  
PL 250 FLAG REC 1-2.5 MM2 PTP CUZN30 F53



TE Part #CAT-SL36-M6642A  
SlimSeal Miniature Receptacles



TE Part #926319-1  
PL 250 REC HSG 2P NYLON BLACK



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



Documents

Product Drawings

2P REC, MINIATURE WATERPROOF CONN.BLACK

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2-2834075-2\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2-2834075-2\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2-2834075-2\_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

Agency Approvals

UL Report

English

2-2834075-2

2 Position Ballast Connector, Connector, Crimp, Wire-to-Wire, 2.5 mm Centerline, Sealable, Wire & Cable, 18 – 22 AWG, SlimSeal Miniature Connectors

