



SlimSeal | SlimSeal Miniature Connectors

TE Internal #: 1-2834074-2

2 Position Ballast Connector, Connector, Crimp, Wire-to-Wire, 2.5 mm [.098 in] Centerline, Sealable, Wire & Cable, SlimSeal Miniature Connectors

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Connectors > Lighting Connectors > Ballast Connectors > SlimSeal Miniature Plugs



Lighting Product Type: **Connector**

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

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

Number of Positions: **2**

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

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

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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Body Features

Primary Product Color	White
Primary Product Material	Thermoplastic



Contact Features

Contact Layout	Inline
Contact Current Rating (Max)	5 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

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

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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Industry Standards

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

Packaging Features

Packaging Method	Loose Piece
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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 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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 # 1-2834067-3
SOCKET CONTACT,MINIATURE
WATERPROOF CONN



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



TE Part # CAT-SL36-M6642B
Miniature Headers, SlimSeal



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



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



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

Also in the Series | SlimSeal Miniature Connectors



Ballast Connectors(36)

Customers Also Bought



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

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Datasheets & Catalog Pages



[SlimSeal MiniSeal connector flyer \(Chinese\)](#)

[SlimSeal Connector Miniature Series](#)

English

[Product Specifications](#)

[Application Specification](#)

English

[Instruction Sheets](#)

[Instruction Sheet \(non U.S.\)](#)

English

[Agency Approvals](#)

[UL Report](#)

English