



SlimSeal | SlimSeal Miniature Connectors

TE Internal #: 4-2834075-3

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

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Connectors > Lighting Connectors > Ballast Connectors > SlimSeal Miniature Receptacles



Number of Positions: **3**

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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Industry Standards

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

Mechanical Attachment

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

Product Type Features

Lighting Connector Style	Plug/Receptacle
Lighting Product Type	Connector
Connector System	Wire-to-Wire
Sealable	Yes



Connector & Contact Terminates To	Wire & Cable
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Configuration Features

Number of Rows	1
Number of Positions	3

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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Operation/Application

Circuit Application	Power & Signal
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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: JAN 2023 (233) 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

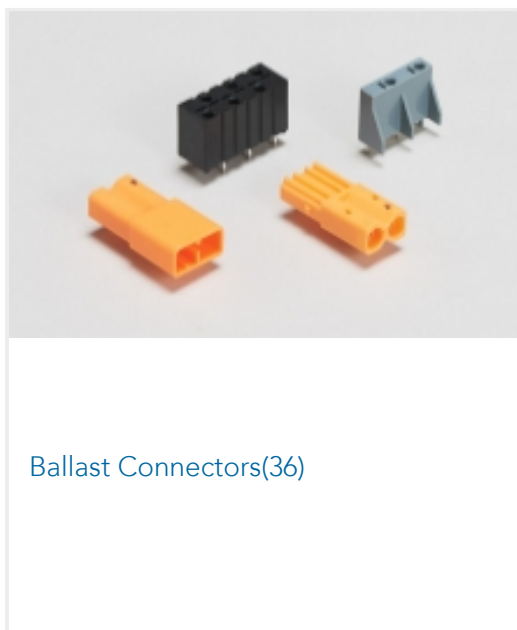
Product Compliance Disclaimer

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>

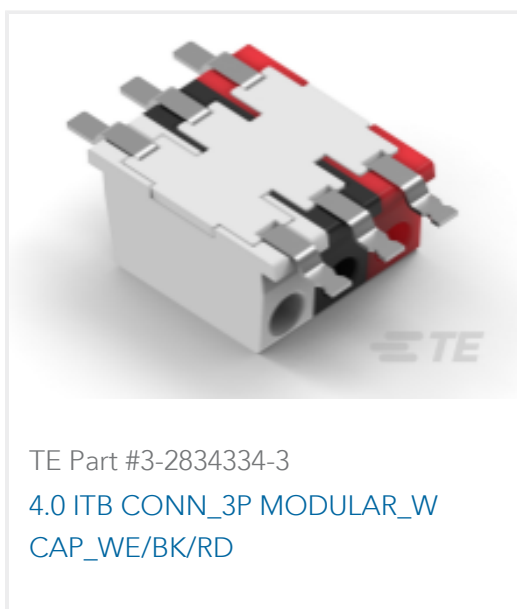
Compatible Parts

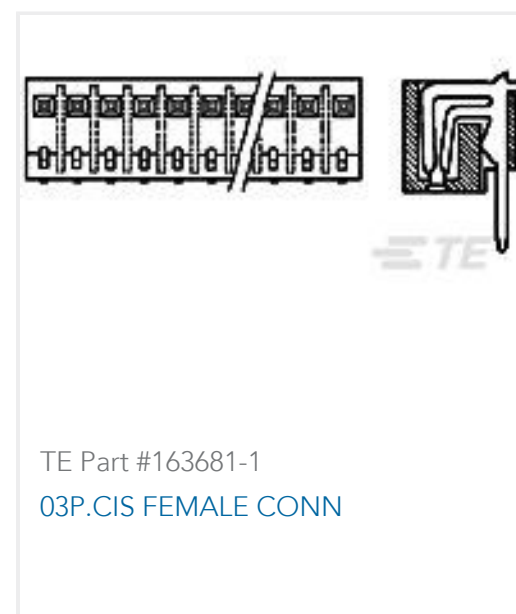


Also in the Series | SlimSeal Miniature Connectors



Customers Also Bought





Documents

Product Drawings

[3P REC, MINIATURE WATERPROOF CONN.GRAY](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_4-2834075-3_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-2834075-3_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-2834075-3_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