



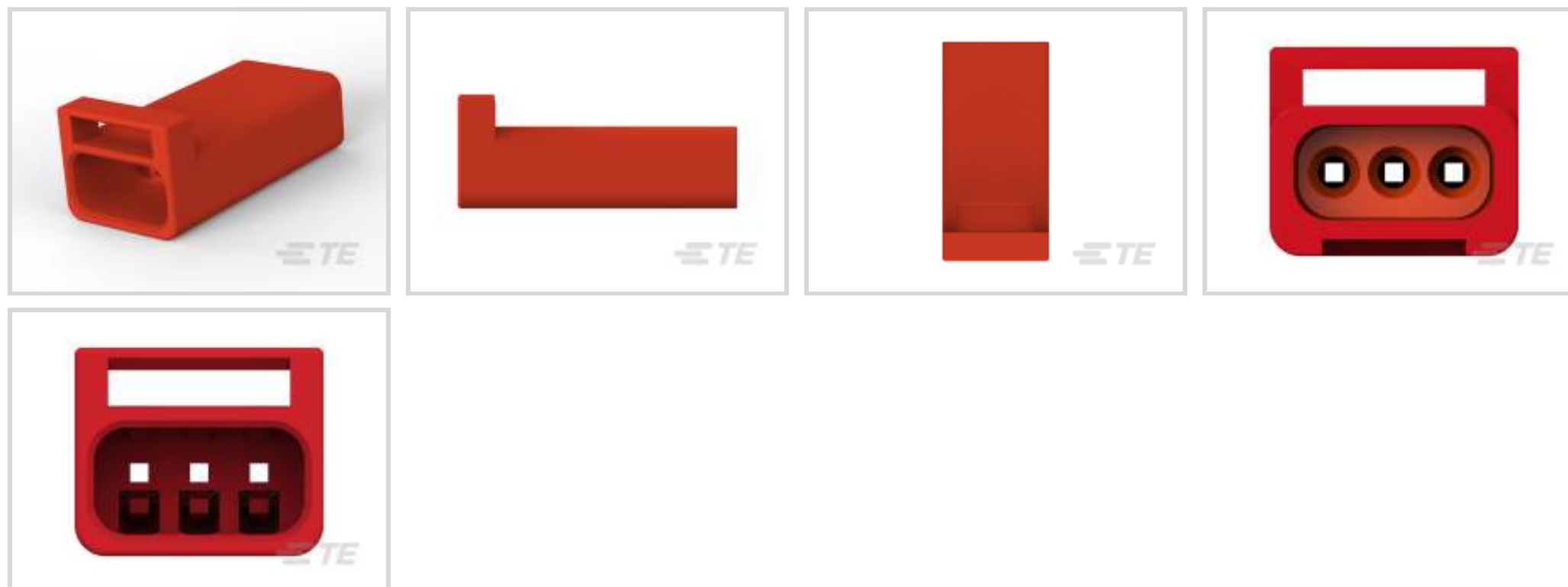
SlimSeal | SlimSeal Miniature Connectors

TE Internal #: 3-2834075-3

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

[View on TE.com >](#)

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: **3**

Centerline (Pitch): **2.5 mm**

[All SlimSeal Miniature Receptacles \(6\)](#)

## 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	3

### 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

Approved Standards	UL 1977
UL Flammability Rating	UL 94V-0

## 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 2023 (235) 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



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




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



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

## Also in the Series | SlimSeal Miniature Connectors



Ballast Connectors(40)

## Customers Also Bought



TE Part # 2-2834074-2  
SlimSeal Miniature Plugs



TE Part # 521368-2  
ULTRA-POD 250 ASSY REC 22-18  
AWG TPBR



TE Part # 1-2834075-2  
SlimSeal Miniature Receptacles



TE Part # 5-160432-4  
250 FASTON REC 20-16 AWG TPBR



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



TE Part # 2820263013  
44A0111-20-6



TE Part # 62572-1  
FF 110 REC 20-16AWG BR

## Documents

### Product Drawings

3P REC, MINIATURE WATERPROOF CONN, RED

English



**CAD Files**

**3D PDF**

3D

**Customer View Model**

[ENG\\_CVM\\_CVM\\_3-2834075-3\\_B.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_3-2834075-3\\_B.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_3-2834075-3\\_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 Connector Miniature Series**

English

**SlimSeal Connector Miniature Series**

**SlimSeal MiniSeal connector flyer (Chinese)**

**Product Specifications**

**Application Specification**

English

**Product Environmental Compliance**

**Product Compliance Document**

English

**Product Compliance Document**

English

**Instruction Sheets**

**Instruction Sheet (non U.S.)**

English

**Agency Approvals**

**UL Report**

English