# 3-2834074-2 ACTIVE

#### SlimSeal | SlimSeal Miniature Connectors

TE Internal #: 3-2834074-2

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

Miniature Connectors

View on TE.com >



Connectors > Lighting Connectors > Ballast Connectors > SlimSeal Miniature Plugs











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 Plugs (11)

#### **Features**

#### **Electrical Characteristics**

Electrical Characteristics	
Operating Voltage (Max)	400 VAC
Mechanical Attachment	
Mating Alignment	With
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

Wire-to-Wire

Connector System



Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Termination Features	
Termination Method to Wire & Cable	Crimp
Contact Features	
Contact Current Rating (Max)	5 A
Housing Features	
Centerline (Pitch)	2.5 mm
Dimensions	
Wire Size	18 – 22 AWG
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Other	
EU RoHS Compliance	Compliant

### **Product Compliance**

**EU ELV 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: JUNE 2024 (241) 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

Compliant

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

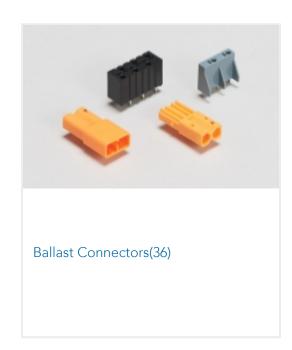
## **Compatible Parts**







## Also in the Series | SlimSeal Miniature Connectors



# **Customers Also Bought**





















#### **Documents**

#### **Product Drawings**

2P PLUG, MINIATURE WATERPROOF CONN, RED

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_3-2834074-2\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_3-2834074-2\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_3-2834074-2\_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 Position Ballast Connector, Connector, Crimp, Wire-to-Wire, 2.5 mm Centerline, Sealable, Wire & Cable, 18 – 22 AWG, SlimSeal Miniature Connectors

