3-2834075-2 ✓ ACTIVE

SlimSeal | SlimSeal Miniature Connectors

TE Internal #: 3-2834075-2

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 >

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

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
Connector System	Wire-to-Wire

3-2834075-2

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

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
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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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

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

Compatible Parts

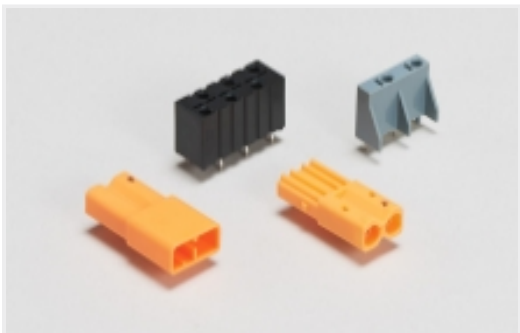TE Part # 1-2834068-3
PIN CONTACT,MINIATURE WATERPROOF CONN

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

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

Also in the Series | SlimSeal Miniature Connectors
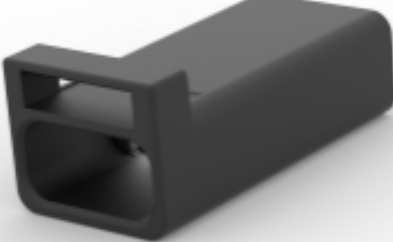
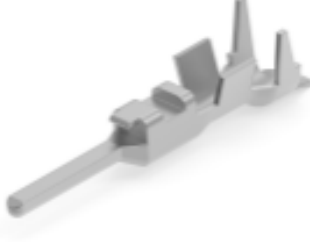Ballast Connectors(36)

Customers Also Bought

TE Part #ASA014N00410100000
623 PLUG, SPEEDTEC

TE Part #CAT-SL36-M6642
SlimSeal Miniature Plugs

TE Part #CAT-SL36-M6642A
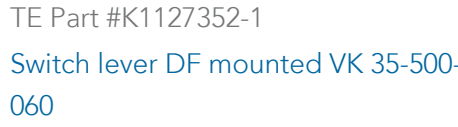SlimSeal Miniature Receptacles

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

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

TE Part #2305567-1
CCII MINIATURE TAB SOCKET 22-18 ASSY

TE Part #K1127352-1
Switch lever DF mounted VK 35-500-060

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

Documents

Product Drawings

2P REC, MINIATURE WATERPROOF CONN.RED

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2834075-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2834075-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2834075-2_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