1-2834184-1 ✔ ACTIVE

SlimSeal | SlimSeal Standard Connectors

TE Internal #: 1-2834184-1

Plug & Socket Lighting Connectors, Wire-to-Wire, 3 Position, .1 mm [2.5 in] Centerline, Sealable, Wire & Cable, SlimSeal Standard Connectors

View on TE.com >

Connectors > Lighting Connectors > Plug & Socket Lighting Connectors







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

Number of Positions: **3**

Centerline (Pitch): **.1 mm [2.5 in]**

Sealable: **Yes**

Connector & Contact Terminates To: **Wire & Cable**

Features

Product Type Features

Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Lighting Connector Style	Receptacle

Configuration Features

Number of Positions	3

Electrical Characteristics

Operating Voltage	300 VDC

Body Features

Primary Product Color	White

Contact Features

Contact Current Rating (Max)	5 A

Housing Features

Centerline (Pitch)	.1 mm[2.5 in]

Usage Conditions

Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]

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: JAN 2024 (240) Candidate List Declared Against: JAN 2022 (223) 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 # CAT-SL36-M6642B
Miniature Headers, SlimSeal



TE Part # 1-2834184-3
2P,FULL CABLE ASSY-152.4MM, WHITE,TIN

Also in the Series | SlimSeal Standard Connectors



Ballast Connectors(4)



Plug & Socket Lighting Connectors(25)

Customers Also Bought



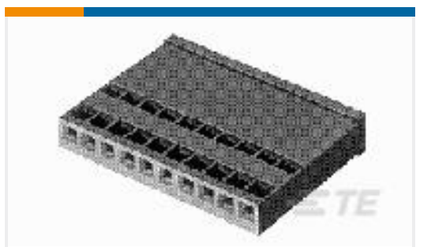
TE Part # 8-215083-4
MICRO-MATCH MOW.14P



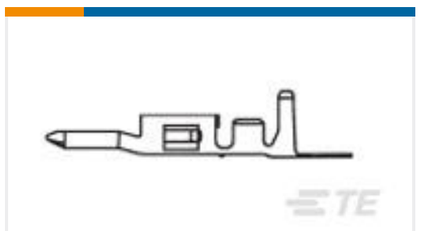
TE Part # 3-1478762-7
METAL BACKSHELL 37 WAY TOP E



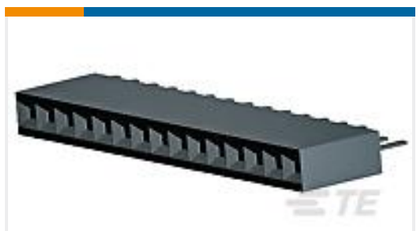
TE Part # 5-534237-3
05 MODII VRT SR CE 100/115



TE Part # 87175-2
01 LOCKING CLIP HSG SR .100CL



TE Part # 794955-1
VAL-U-LOK PIN BR SN 22-18AWG



TE Part # 1-534237-3
15 MODII VRT SR CE 100/115



TE Part # 1-2834182-2
3P,PLUG CABLE ASSY-200MM,WHITE, TIN



TE Part # 1-2834183-2
3P,REC CABLE ASSY-200MM,WHITE, TIN



TE Part # 1-1757823-0
AMPLIMITE,ASY,PLUG,STD,90,ZN,4,CT



TE Part # 1-2834184-3
2P,FULL CABLE ASSY-152.4MM, WHITE,TIN

Documents

Product Drawings

3P,FULL CABLE ASSY-152.4MM,WHITE,TIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-2834184-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-2834184-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-2834184-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Product Specifications

Application Specification

English