2106056-5 ✔ ACTIVE

SlimSeal | SlimSeal Connectors Headers

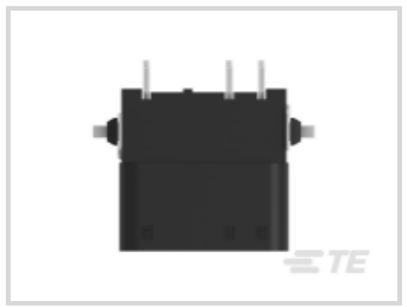
TE Internal #: 2106056-5

Plug & Socket Lighting Connectors, Wire-to-Wire, 3 Position, .14 mm [3.5 in] Centerline, Sealable, Printed Circuit Board, SlimSeal Connectors Headers

View on TE.com >

Connectors > Lighting Connectors > Plug & Socket Lighting Connectors







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

Number of Positions: **3**

Centerline (Pitch): **.14 mm [3.5 in]**

Sealable: **Yes**

Connector & Contact Terminates To: **Printed Circuit Board**

Features

Product Type Features

Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Printed Circuit Board
Lighting Connector Style	Receptacle

Configuration Features

Number of Positions	3

Electrical Characteristics

Operating Voltage	400 VDC

Body Features

Primary Product Color	Black

Contact Features

Contact Current Rating (Max)	5 A

Housing Features

Centerline (Pitch)	.14 mm[3.5 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 2024 (240) 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	Reflow solder capable to 260°C

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 # 2106135-3
Assembly, Plug, 3-Position



TE Part # 2106056-6
Assembly, Right Angle SMT Header, 3-Posi

Also in the Series | SlimSeal Connectors Headers



Plug & Socket Lighting Connectors(33)

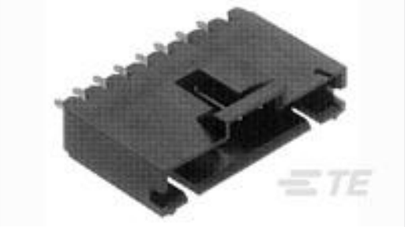
Customers Also Bought



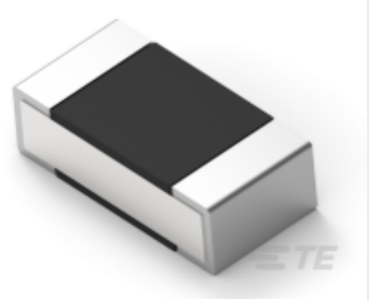
TE Part # 5-166051-1
HD 20 SOCKET ON MINI-REEL 500



TE Part # 2106124-2
Contact, Tab, Tin Plated, Std Lgth



TE Part # 103638-4
05 MTE HDR SRST LATCH .100CL



TE Part # 7-2176307-2
RP 1E 0.1W 68K1 0.1% 25PPM 5K RL



TE Part # 1-2301994-1
RJ45 JACK INT.MAG. 1GB LED 1X1 INV (LOW)



TE Part # 4-1879494-7
CRGH0603 5% 82R 0.2W



TE Part # 224151-E
M8 FEMALE, A CODE, 4P, 16.25MM SMT



TE Part # CONSMA001
SMA Jack 50 Ohm PCB Through Hole

Documents

Product Drawings

Assembly, Right Angle SMT Header, 3-Posi

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2106056-5_B_c-2106056-5-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2106056-5_B_c-2106056-5-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2106056-5_B_c-2106056-5-b.3d_stp.zip

English

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

Datasheets & Catalog Pages

SLIMSEAL_SSL_CONNECOTS

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English