2213480-2 ✔ ACTIVE

LUMAWISE | LUMAWISE LED Holders

TE Internal #: 2213480-2

No Driver on Board / No Thermal Protection / Not Dimmable, 277 VDC, Poke-In, Wire-to-Component, 2 Position, LUMAWISE LED Holders, LED Holders

View on TE.com >

Connectors > Lighting Connectors > LED Holders





Lighting Connector Features Included: **No Driver on Board, Not Dimmable, No Thermal Protection, Not Optic Compatible, Not Programmable, Zhaga Inspired**

Operating Voltage: **277 VDC**

Termination Method to Wire & Cable: **Poke-In**

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

Number of Positions: **2**

Features

Product Type Features

COB Substrate Thickness	1 mm
LED Holders Product Type	LED Holder
Connector System	Wire-to-Component
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Lighting Connector Features Included	No Driver on Board, Not Dimmable, No Thermal Protection, Not Optic Compatible, Not Programmable, Zhaga Inspired
Number of Positions	2

Electrical Characteristics

Current Rating (Max)	5 A
Operating Voltage	277 VDC

Contact Features

Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	5 A

Termination Features

Termination Method to Wire & Cable	Poke-In

Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Housing Material	PBT GF

Usage Conditions

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

Operation/Application

Circuit Application	Power

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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 # 8-2834006-2
2P MRPK CONN_BK/WE



TE Part # 2324697-2
PUSH GRIP CONNECTOR 2P

Also in the Series | LUMAWISE LED Holders



LED Holders(70)

Customers Also Bought



TE Part #TAA75AA5501-002
M12A5-MR-FS-PUR-1.0M



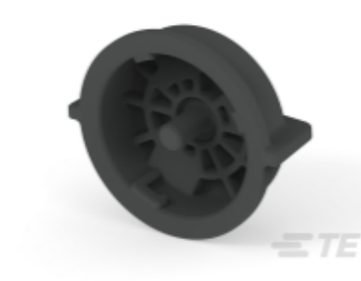
TE Part #Y12345-000
ALR-SC-10A



TE Part #40977
RING TERMINAL 18-14 AWG TPBR



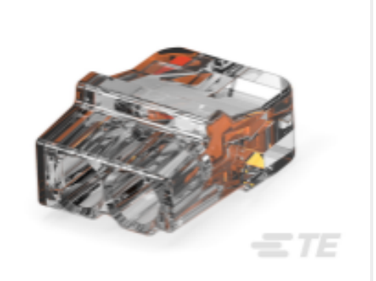
TE Part #63012-2
250 FASTON FLAG REC 18-14 AWG TPBR



TE Part #2213795-1
SEALING CAP, RCPT, LUMAWISE ENDURANCE S



TE Part #2332473-1
GASKET, TOOL-LESS DIMMING RECPT SEALING



TE Part #2362252-2
COMPACT PUSH GRIP SOL, TIN BONDED, 2 POS



TE Part #1-2834011-2
2POS 3.5MM TOP ENTRY SCREWLESS CONN.



TE Part #1-2834011-3
3POS 3.5MM TOP ENTRY SCREWLESS CONN.

TE Part #86BSD150PG-3AIC
PRESS,ISO,BACK-SIDE DIGITAL

Documents

Product Drawings

LUMAWISE Z50 LED HOLDER 2727 GENERAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213480-2_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213480-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213480-2_C.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Agency Approvals

DEKRA_CERT_2213744.50_C1 LUMAWISE Z50 CB certificate

English