



Connectors > Lighting Connectors > LED Holders



Lighting Connector Features Included: **Optic Compatible, Zhaga Inspired**

Operating Voltage: **60 VDC**

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

Number of Positions: **1**

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

Features

Product Type Features

COB Substrate Thickness	1 mm
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Lighting Connector Features Included	Optic Compatible, Zhaga Inspired
Number of Positions	1

Electrical Characteristics

Operating Voltage	60 VDC
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Contact Features

Contact Mating Area Plating Material	Gold (Au)
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Poke-In
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Usage Conditions

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

Circuit Application	Power
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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 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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 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 # 4-2213480-1  
LUMAWISE Z50 HOLDER 2828 LEDiL

TE Part # 4-2325807-3  
LUMAWISE Z45 LED HOLDER 19X19  
typB LEDiL

TE Part # 4-2325807-2  
LUMAWISE Z45 LED HOLDER 19X19  
typA LEDiL

TE Part # 4-2213678-3  
Z35 LED HOLDER 12\*15MM  
PANHEAD LEDiL






TE Part # 2271203-1  
2PIN WIRE TO WIRE CONNECTOR



TE Part # 4-2213678-5  
Z35 LED HOLDER 13.5\*13.5MM  
PANHEAD LEDiL

Also in the Series

LUMAWISE LED Holders



LED Holders(70)

Customers Also Bought



TE Part #CAT-AM71-CH8172  
AMP SUPERSEAL 1.5MM,  
CONNECTOR HOUSING



TE Part #281934-2  
SINGLE WIRE SEAL



TE Part #CAT-D48-ST273  
DEUTSCH Solid Contacts



TE Part #CAT-D487-W416  
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S  
PLG, 2P, GRY, N



TE Part #DT04-2P  
REC, 2P, GRY, N



TE Part #114017-ZZ  
SEALING PLUG, SIZE 12/16, WHT

Documents

Product Drawings

LUMAWISE Z45 LED HOLDER 20X24mm LEDiL

English

CAD Files

3D PDF

3D



Customer View Model

[ENG\\_CVM\\_CVM\\_4-2325811-2\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_4-2325811-2\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_4-2325811-2\\_B.3d\\_stp.zip](#)

English

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Datasheets & Catalog Pages

[LUMAWISE LED HOLDERS + LEDiL ELISE REFLECTORS](#)

English

[LUMAWISE TYPE Z LED HOLDERS](#)

English

Product Specifications

[Application Specification](#)

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