



Connectors > Lighting Connectors > LED Holders



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

Operating Voltage: 60 VDC

Termination Method to Wire & Cable: Poke-In

Connector System: Wire-to-Component

Number of Positions: 1

Features

Product Type Features

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

Configuration Features

|                                      |  |
|--------------------------------------|--|
| Lighting Connector Features Included | No Driver on Board, Not Optic Compatible, Not Programmable, Zhaga Inspired |
| Number of Positions                  | 1  |

Electrical Characteristics

|                      |        |
|----------------------|--------|
| Current Rating (Max) | 3 A    |
| Operating Voltage    | 60 VDC |

Contact Features

|                                      |           |
|--------------------------------------|-----------|
| Contact Mating Area Plating Material | Gold (Au) |
|--------------------------------------|-----------|



|                              |              |
|------------------------------|--------------|
| Contact Base Material        | Copper Alloy |
| Contact Current Rating (Max) | 3 A          |

Termination Features

|                                    |         |
|------------------------------------|---------|
| Termination Method to Wire & Cable | Poke-In |
|------------------------------------|---------|

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: JAN 2025 (247)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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 # 2834334-2  
4.0PITCH ITB CONN\_2P\_W  
CAP\_NATURAL



TE Part # 2834006-4  
RELEASE POKE-IN  
CONNECTOR\_4POLES

Also in the Series | LUMAWISE LED Holders



LED Holders(70)

Customers Also Bought



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



TE Part #4-2213480-1  
LUMAWISE Z50 HOLDER 2828 LEDiL



TE Part #1-1625963-2  
HSA5 1K5 5%



TE Part #2-2325811-1  
LUMAWISE Z45 LED HOLDER 20X24



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



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



TE Part #2213929-6  
Z35 MINI LED HOLDER 16\*19 CSK



TE Part #1-480701-2  
03P UMNL CAP HSG RED



TE Part #1-480701-6  
03P UMNL CAP HSG BLU



TE Part #5380635-2  
RCR AU-SPR SN-CUP OE 018-040



Documents

Product Drawings

LUMAWISE Z45 LED HOLDER 20X24

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1-2325811-2\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2325811-2\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1-2325811-2\_B.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

LUMAWISE Z45 LED HOLDERS

English

Product Specifications

Application Specification

English

Application Specification

English

Application Specification

English

Application Specification

English

Agency Approvals

LED Holders

English

LED Holders CB Test Certificate to IEC 60838

English