



LUMAWISE | LUMAWISE LED Holders

TE Internal #: 2213130-1

LED Holders, Lumileds 1204 / Lumileds 1204CRSP / Lumileds 1205,

Does Not Enable Zhaga Compatibility / Not Optic Compatible,

LUMAWISE LED Holders

[View on TE.com >](#)

Connectors > Lighting Connectors > LED Holders > Z50 LOW PROFILE LED HOLDERS



Compatible LED: Lumileds 1204, Lumileds 1204 GEN 3, Lumileds 1204CRSP, Lumileds 1205, Lumileds 1205 GEN 3, Lumileds 1205CRSP, Lumileds 1208, Lumileds 1208 CRSP, Lumileds 1208 GEN 3

Lighting Connector Features Included: **Does Not Enable Zhaga Compatibility, Not Optic Compatible**

Operating Voltage: 300 VDC

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

COB Substrate Thickness: 1 mm

[All Z50 LOW PROFILE LED HOLDERS \(10\)](#)

**Features**

**Product Type Features**

Product Type	LED Holder
COB Substrate Thickness	1 mm
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

**Configuration Features**

Lighting Connector Features Included	Does Not Enable Zhaga Compatibility, Not Optic Compatible
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Number of Positions: 1

**Electrical Characteristics**

Current Rating (Max)	5 A
Operating Voltage	300 VDC



### Body Features

Compatible LED	Lumileds 1204, Lumileds 1204 GEN 3, Lumileds 1204CRSP, Lumileds 1205, Lumileds 1205 GEN 3, Lumileds 1205CRSP, Lumileds 1208, Lumileds 1208 CRSP, Lumileds 1208 GEN 3
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### Contact Features

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

### Termination Features

Termination Method to Wire & Cable	Poke-In
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### Mechanical Attachment

Connector Mounting Type	Board Mount
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### Housing Features

Housing Material	PBT GF
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### Usage Conditions

Operating Temperature Range	-40 – 105 °C
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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: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

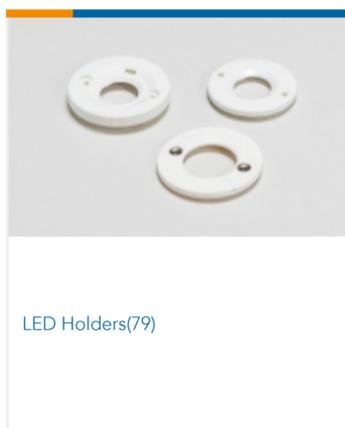
Product Compliance Disclaimer

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



## Also in the Series | LUMAWISE LED Holders



## Documents

### Product Drawings

[LUMAWISE LED HOLDER Z50 LOW PROFILE 2024](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2213130-1\\_J.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2213130-1\\_J.3d\\_igs.zip](#)

English



### Customer View Model

[ENG\\_CVM\\_CVM\\_2213130-1\\_J.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

[1-1773700-7\\_LED\\_Holder\\_Type\\_SHARP\\_Z50](#)

English

[1-1773702-2\\_Z50PHILLIPS\\_COB](#)

English

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### Product Specifications

[Application Specification](#)

[Application Specification](#)

English

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### Agency Approvals

[CB\\_CERT\\_IEC\\_60838-2-2\\_NL-42967\\_C1](#)

English