

## LUMAWISE | LUMAWISE LED Holders

TE Internal #: 4-2213678-3

LED Holders, Sharp Mini Zenigata / Everlight JU1215 / Lumileds

LUXEON CoB 107, LUMAWISE LED Holders

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Connectors > Lighting Connectors > LED Holders > Mini LED Holders Z35



Compatible LED: Everlight EAHP1215 Series, Everlight JU1215, Lumileds LUXEON CoB 105, Lumileds LUXEON CoB 107, Lumileds

LUXEON CoB 109, Nichia S-Series, Sharp Mini Zenigata

Lighting Connector Features Included: No Driver on Board, Optic Compatible, Zhaga Inspired

Operating Voltage: 60 VDC

Termination Method to Wire & Cable: Poke-In

Connector System: Wire-to-Board

All Mini LED Holders Z35 (18)

## **Features**

#### **Product Type Features**

LED Holders Product Type	LED Holder
COB Substrate Thickness	1 mm
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board
Configuration Features	
Lighting Connector Features Included	No Driver on Board, Optic Compatible, Zhaga Inspired
Number of Positions	2
Electrical Characteristics	
Current Rating (Max)	3 A
Operating Voltage	60 VDC



Compatible LED	Everlight EAHP1215 Series, Everlight JU1215, Lumileds LUXEON CoB 105, Lumileds LUXEON CoB 107, Lumileds LUXEON CoB 109, Nichia S-Series, Sharp Mini Zenigata
Contact Features	

Contact Mating Area Plating Material	Gold
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	3 A

#### **Termination Features**

# **Housing Features**

Housing Material	PBT GF
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# **Usage Conditions**

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

# 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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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



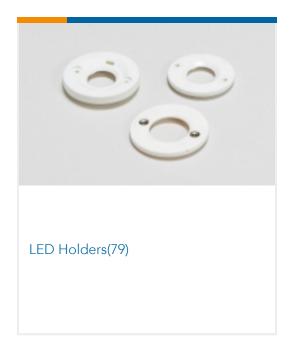








# Also in the Series | LUMAWISE LED Holders



# Customers Also Bought

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TE Part #2213401-1 LUMAWISE LED HOLDER Z50 LOW PROFILE 1818











### **Documents**

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_4-2213678-3\_C.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_4-2213678-3\_C.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_4-2213678-3\_C.3d\_stp.zip

English

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

# Datasheets & Catalog Pages

LUMAWISE LED HOLDERS + LEDIL ELISE REFLECTORS

English

LUMAWISE TYPE Z LED HOLDERS

English

# **Product Specifications**

**Application Specification** 

English

**Application Specification** 

English