



LUMAWISE | LUMAWISE LED Holders

TE Internal #: 4-2213678-3

LUMAWISE LED Holders, LED Holders, Sharp Mini Zenigata / Nichia S-Series / Everlight JU1215, Zhaga Inspired / No Driver on Board / Optic Compatible

[View on TE.com >](#)

Connectors > Lighting Connectors > LED Holders > Z35 MINI LED HOLDERS



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

COB Substrate Thickness: 1 mm

[All Z35 MINI LED HOLDERS \(18\)](#)

Features

Product Type Features

Product Type	LED Holder
COB Substrate Thickness	1 mm
Connector System	Wire-to-Board
Sealable	No
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



Body Features

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
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Contact Features

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

Termination Features

Termination Method to Wire & Cable	Poke-In
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Housing Features

Housing Material	PBT GF
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 105 °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	Not Yet Reviewed
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: JUN 2020 (209) Candidate List Declared Against: JUL 2019 (201) 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 # 2271203-1
2PIN WIRE TO WIRE CONNECTOR



TE Part # CAT-L6267-B2125B
LIGHT-N-LOK MODULAR LATCHED PLUGS



TE Part # CAT-L97-L4981C
Z35 MINI LED HOLDERS




TE Part # CAT-L97-L4981B
Z45 LED HOLDERS



TE Part # CAT-L97-L4981A
Z50 LOW PROFILE LED HOLDERS

Also in the Series | LUMAWISE LED Holders



LED Holders(97)

Customers Also Bought



TE Part #154N-005G-RT
MEDIA ISOLATED PRESSURE STOCK LIST



TE Part #2-1879351-6
RR01 5% 33K AMMO



TE Part #5-1879353-5
RR02 5% 750K AMMO



TE Part #6-1676123-6
1/2W SM M/OX 5% 430R



TE Part #1969598-8
8P FH PLUG VAL-U-LOK V2



TE Part #6-2176390-0
RQ 1206 4K75 0.1% 10PPM 5K RL



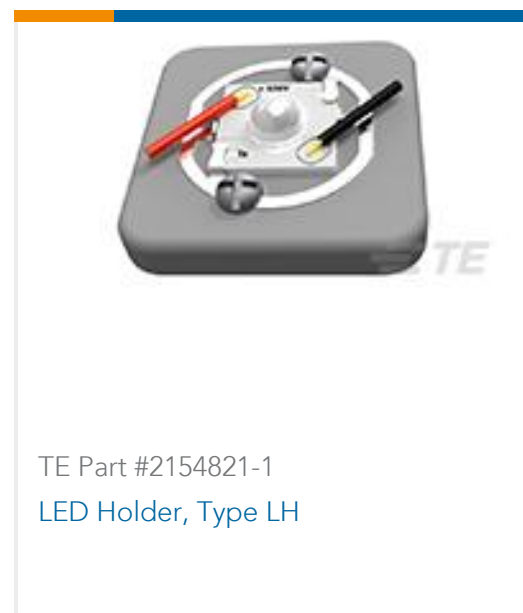
TE Part #6-1393810-3
Signal Relays: 5 amp, Monostable DC



TE Part #8-1419125-5
STD OEG PCB PCFN Solar Power Relays



TE Part #1-1393250-7
W28-XQAT-15=W28



TE Part #2154821-1
LED Holder, Type LH

Documents

Product Drawings

Z35 LED HOLDER 12*15MM PANHEAD LEDiL

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_4-2213678-3_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-2213678-3_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-2213678-3_1.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages



LUMAWISE TYPE Z LED HOLDERS

English

LUMAWISE LED HOLDERS + LEDiL ELISE REFLECTORS

English

Product Specifications

Application Specification

English

Application Specification

English

Application Specification

English