



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



Compatible LED: Bridgelux H6, Citizen CLL020, Citizen CLL022, Citizen CLU 024, Citizen CLU 025, Citizen CLU 026, Citizen CLU 027, Citizen CLU700, Citizen CLU710, Cree CMT 1407, Cree CMT 1412, Cree CMT 1420, Edison Opto 2PHM09x, Luminus CHM-9-XH00, Luminus CHM-9-XH20/XH30, Luminus CLM-14 GEN 3, Luminus CLM-14 GEN4, Luminus CXM-4 GEN4, Luminus CXM-6 GEN 3/GEN 4, Luminus CXM-9 GEN 3/GEN 4, Panasonic C14 (13.5 x 13.5), Panasonic C15 (13.5 x 13.5), Samsung LC003D, Samsung LC006D, Samsung LC009D, Samsung LC010C, Samsung LC013D, Seoul SAWS0661A, Seoul SAWS1063A, Seoul SDW 13.5*13.5 Series, Seoul SDW81F1DY_ZC4, Tridonic SLE-G5-LES11, Tridonic SLE-G5-LES6, Tridonic SLE-G6-LES 10, Tridonic SLE-G7-LES9

Lighting Connector Features Included: 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

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	Optic Compatible, Zhaga Inspired
Number of Positions	2

Electrical Characteristics



Operating Voltage	60 VDC
-------------------	--------

Body Features

Compatible LED	Bridgelux H6, Citizen CLL020, Citizen CLL022, Citizen CLU 024, Citizen CLU 025, Citizen CLU 026, Citizen CLU 027, Citizen CLU700, Citizen CLU710, Cree CMT 1407, Cree CMT 1412, Cree CMT 1420, Edison Opto 2PHM09x, Luminus CHM-9-XH00, Luminus CHM-9-XH20/XH30, Luminus CLM-14 GEN 3, Luminus CLM-14 GEN4, Luminus CXM-4 GEN4, Luminus CXM-6 GEN 3/GEN 4, Luminus CXM-9 GEN 3/GEN 4, Panasonic C14 (13.5 x 13.5), Panasonic C15 (13.5 x 13.5), Samsung LC003D, Samsung LC006D, Samsung LC009D, Samsung LC010C, Samsung LC013D, Seoul SAWS0661A, Seoul SAWS1063A, Seoul SDW 13.5*13.5 Series, Seoul SDW81F1DY_ZC4, Tridonic SLE-G5-LES11, Tridonic SLE-G5-LES6, Tridonic SLE-G6-LES 10, Tridonic SLE-G7-LES9
----------------	--

Contact Features

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

Termination Features

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

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 105 °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	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: JAN 2020 (205)



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-L4981B
Z45 LED HOLDERS

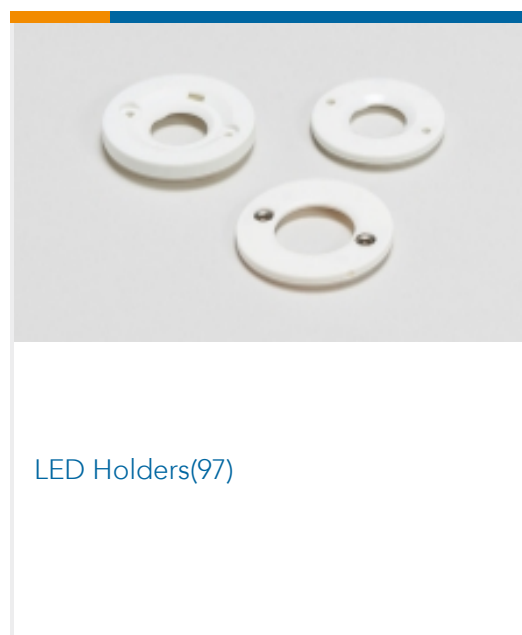


TE Part # CAT-L97-L4981A
Z50 LOW PROFILE LED HOLDERS



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

Also in the Series | **LUMAWISE LED Holders**



Customers Also Bought



Documents

Product Drawings

Z35 LED HOLDER 13.5*13.5MM PANHEAD LEDiL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-2213678-5_1.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_4-2213678-5_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-2213678-5_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