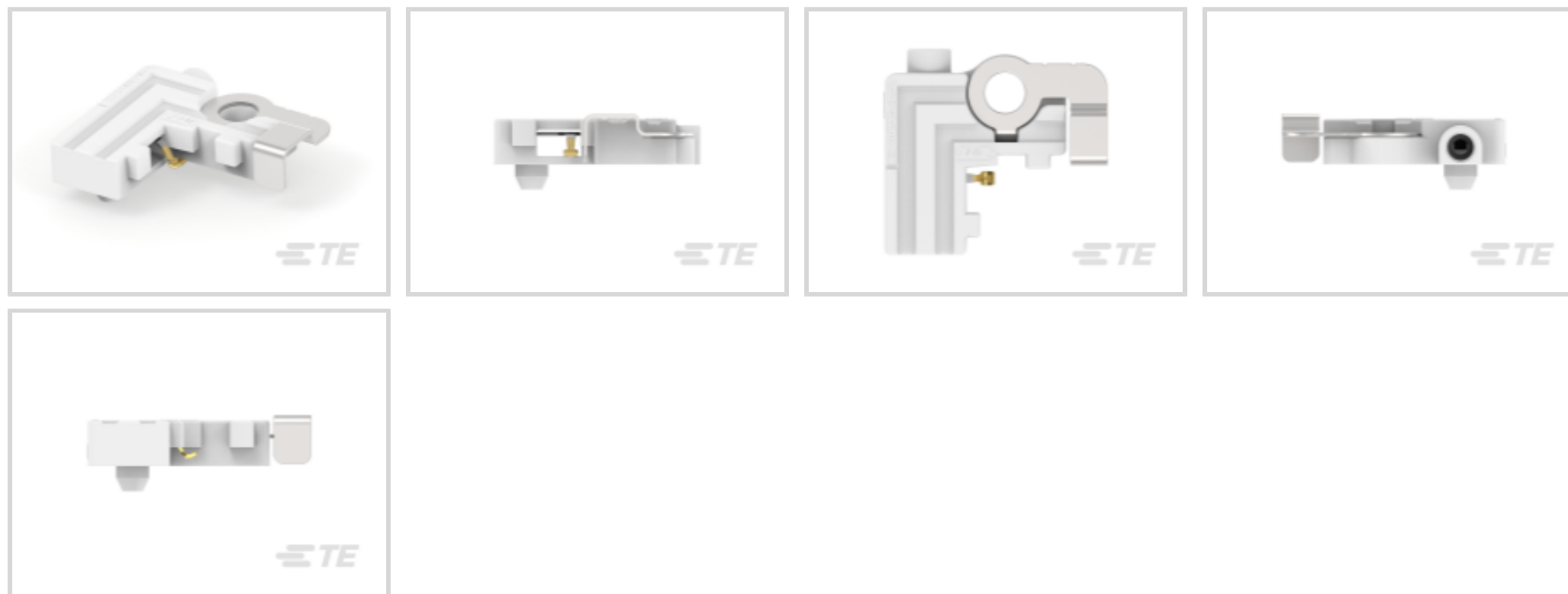




Connectors > Lighting Connectors > LED Holders



Compatible LED: Bridgelux H9, Citizen CLL020, Citizen CLL022, Citizen CLL030, Citizen CLL032, Citizen CLL036, Citizen CLU034, Citizen CLU036, Citizen CLU700, Citizen CLU720, Cree CXB 1820, Cree CXB 1830, Edison Opto 2PHM09x, Edison Opto 2PHM30x, Everlight EAHP1919Wxx, Everlight Xuan1313, LG Innotek LEMWM18580LG10A1, LG Innotek LEMWM18680LG10A1, Luminus CGM-14 GEN4, Luminus CHM-11-XH20, Luminus CHM-9-XH20/XH30, Luminus CLM-14 GEN 3, Luminus CLM-14 GEN4, Luminus CXM-11 GEN3, Luminus CXM-11 GEN4, Luminus CXM-14 Gen 3, Luminus CXM-14 GEN4, Luminus CXM-4 GEN4, Luminus CXM-6 GEN 3/GEN 4, Nichia COB J360, Nichia J-Series, Nichia L-Series, Nichia L144/L165/L204, Nichia L88 / L110, Nichia NFDWJ130B-V2, Nichia S-Series, Panasonic C14, Panasonic C15, Panasonic DMC 124, Panasonic DMC 125, Panasonic DMC 128, Panasonic DMC 12CC, Panasonic DMC 17CC, Seoul SAWS0661A, Seoul SAWS1564A, Seoul SAWS1566A, Seoul SBWW1F1A, Seoul SDW 13.5*13.5 Series, Seoul SDW 19*19 Series, Seoul SDW81F1DY_ZC4, Seoul SDWx3F1C, Seoul SDW02F1C (ZC12), Sharp Mini Zenigata, Sharp Petit Zenigata, Sharp SDW, Tridonic SLE-G6-LES 10, Tridonic SLE-G6-LES 15, Tridonic SLE-G6-LES 17

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

Operating Voltage: **250 VDC**

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

COB Substrate Thickness: **1 mm**

Features

Product Type Features

Product Type	LED Holder
COB Substrate Thickness	1 mm
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Lighting Connector Features Included	Does Not Enable Zhaga Compatibility, Not Optic Compatible
Number of Positions	2



Electrical Characteristics

Current Rating (Max)	3 A
Operating Voltage	250 VDC

Body Features

Compatible LED	Bridgelux H9, Citizen CLL020, Citizen CLL022, Citizen CLL030, Citizen CLL032, Citizen CLL036, Citizen CLU034, Citizen CLU036, Citizen CLU700, Citizen CLU720, Cree CXB 1820, Cree CXB 1830, Edison Opto 2PHM09x, Edison Opto 2PHM30x, Everlight EAHP1919Wxx, Everlight Xuan1313, LG Innotek LEMWM18580LG10A1, LG Innotek LEMWM18680LG10A1, Luminus CGM-14 GEN4, Luminus CHM-11-XH20, Luminus CHM-9-XH20/XH30, Luminus CLM-14 GEN 3, Luminus CLM-14 GEN4, Luminus CXM-11 GEN3, Luminus CXM-11 GEN4, Luminus CXM-14 Gen 3, Luminus CXM-14 GEN4, Luminus CXM-4 GEN4, Luminus CXM-6 GEN 3/GEN 4, Nichia COB J360, Nichia J-Series, Nichia L-Series, Nichia L144/L165 /L204, Nichia L88 / L110, Nichia NFDWJ130B-V2, Nichia S-Series, Panasonic C14, Panasonic C15, Panasonic DMC 124, Panasonic DMC 125, Panasonic DMC 128, Panasonic DMC 12CC, Panasonic DMC 17CC, Seoul SAWS0661A, Seoul SAWS1564A, Seoul SAWS1566A, Seoul SBWW1F1A, Seoul SDW 13.5*13.5 Series, Seoul SDW 19*19 Series, Seoul SDW81F1DY_ZC4, Seoul SDWx3F1C, Seoul SDW02F1C (ZC12), Sharp Mini Zenigata, Sharp Petit Zenigata, Sharp SDW, Tridonic SLE-G6-LES 10, Tridonic SLE-G6-LES 15, Tridonic SLE-G6-LES 17
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Contact Features

Contact Mating Area Plating Material	Gold
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	4 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 – 221 °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	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: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

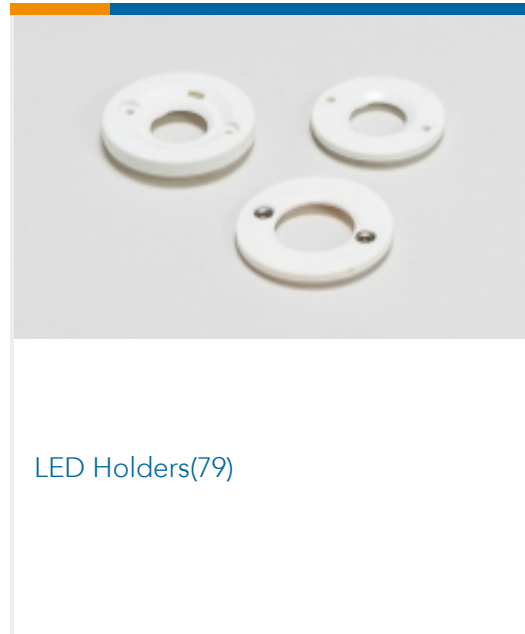
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

[Socket, SCALABLE LED, 2PC, Gold, w/TS](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-2154857-1_A_c-2-2154857-1-a.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2154857-1_A_c-2-2154857-1-a.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2154857-1_A_c-2-2154857-1-a.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[1-1773700-3_LED HOLDER_TYPE_CITIZEN](#)

English

[1-1773706-3_SCALABLEOVERVIEW_BROCHURE](#)

English

[8-1773700-8_SCALABLELEDHOLDER_APPNOTE](#)

English

[8-1773700-9_LEDBROCHURE](#)

English

[8-1773700-9_LEDBROCHURE](#)

Japanese

Product Specifications

[Application Specification](#)

English



[Agency Approvals](#)

[UL Report](#)

English