



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



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-ADV8-LES4, Tridonic SLE-ADV8-LES6, Tridonic SLE-ADV8-LES9, Tridonic SLE-G5-LES11, Tridonic SLE-G5-LES6, Tridonic SLE-G6-LES 10, Tridonic SLE-G7-LES9

Lighting Connector Features Included: **No Thermal Protection, Not Optic Compatible, Zhaga Inspired**

Operating Voltage: **60 VDC**

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

Connector System: **Wire-to-Component**

[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-Component |
| Connector & Contact Terminates To | Wire & Cable      |

Configuration Features

|                                      |                                                             |
|--------------------------------------|-------------------------------------------------------------|
| Lighting Connector Features Included | No Thermal Protection, Not Optic Compatible, Zhaga Inspired |
| Number of Positions                  | 2                                                           |



Electrical Characteristics

|                      |        |
|----------------------|--------|
| Current Rating (Max) | 3 A    |
| 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-ADV8-LES4, Tridonic SLE-ADV8-LES6, Tridonic SLE-ADV8-LES9, 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 Base Material                | Copper Alloy |
| Contact Current Rating (Max)         | 3 A          |

Termination Features

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

Housing Features

|                  |        |
|------------------|--------|
| Housing Material | PBT GF |
|------------------|--------|

Usage Conditions

|                             |              |
|-----------------------------|--------------|
| Operating Temperature Range | -40 – 105 °C |
|-----------------------------|--------------|

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                   | 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 2024 (241)<br>Candidate List Declared Against: JAN 2021 (211)<br>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>

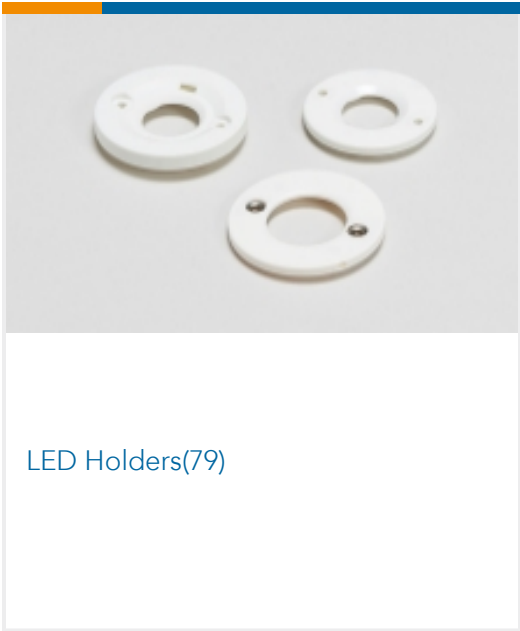
Compatible Parts



TE Part # 2213678-5  
Z35 MINI LED HOLDER 13.5\*13.5MM  
PANHEAD

Also in the Series | LUMAWISE LED Holders





Customers Also Bought

TE Part #2213382-1  
LUMAWISE LED HOLDER Z50 LOW PROFILE 1619

TE Part #1-2834049-1  
REC MOD, 2P LATCHED POKE-IN WTW CONN.NL

TE Part #2834048-1  
PLUG, 2P LATCHED POKE-IN WTW CONN.NL

TE Part #1-2325807-2  
LUMAWISE Z45 LED HOLDER 19X19

TE Part #454100-000  
D-406-0002

TE Part #293390-1  
MICRO QUADLOK SYSTEM SOCKET CONTACT

TE Part #537543-000  
CWT-3-W122-5

TE Part #329461  
FERRULE, PLTD

TE Part #CONSMA007-G  
SMA Plug 50 Ohm Cable Crimp

TE Part #CONSMA014-R178  
SMA Jack 50 Ohm Cable Crimp Panel Mount

Documents

- CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2213678-6\_C.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2213678-6\_C.3d\_igs.zip



English

Customer View Model

ENG\_CVM\_CVM\_2213678-6\_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 Holder Type Z35

English

LUMAWISE LED Holder Type Z35

Product Specifications

Application Specification

English

Application Specification

English

Agency Approvals

KEMA Certificate label

English