# 2154857-3 ACTIVE

## LUMAWISE | LUMAWISE LED Holders

TE Internal #: 2154857-3

LUMAWISE LED Holders, LED Holders, Bridgelux V22, No Driver on

Board, Operating Voltage 250 VDC, Poke-In, 1 mm, Wire-to-

Component

View on TE.com >



#### Connectors > Lighting Connectors > LED Holders











Compatible LED: Bridgelux V22

Lighting Connector Features Included: No Driver on Board

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
Connector System	Wire-to-Component
Sealable	No

## **Configuration Features**

#### **Electrical Characteristics**

## **Body Features**

Compatible LED	Bridgelux V22

#### **Contact Features**

Contact Current Rating (Max)	4 A
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## **Termination Features**



Termination Method to Wire & Cable	Poke-In
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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 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

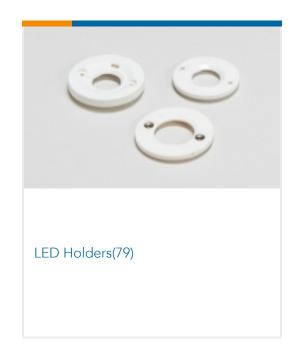








## Also in the Series | LUMAWISE LED Holders

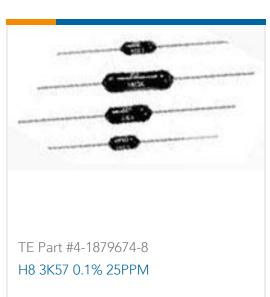


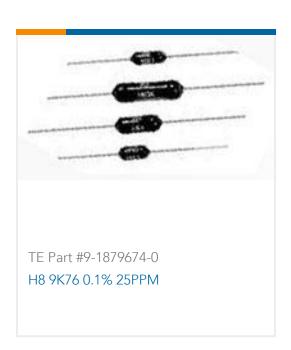
# Customers Also Bought





BUDG HK 22-16 COMM 22-18 MIL 8





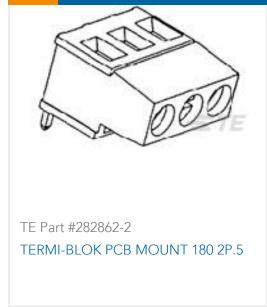














## **Documents**

## **Product Drawings**

HOLDER, SCALABLE LED, 2PC

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2154857-3\_A\_c-2154857-3-a.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2154857-3\_A\_c-2154857-3-a.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2154857-3\_A\_c-2154857-3-a.3d\_stp.zip

English

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

## **Product Specifications**

**Application Specification** 

English

**Application Specification** 

English