



Connectors > Lighting Connectors > LED Holders



Lighting Connector Features Included: **No Driver on Board, Not Dimmable, No Thermal Protection, Not Optic Compatible, Not Programmable, Zhaga Inspired**

Operating Voltage: **277 VDC**

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

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

Number of Positions: **2**

## Features

### Product Type Features

LED Holders Product Type	LED Holder
Connector System	Wire-to-Component
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Lighting Connector Features Included	No Driver on Board, Not Dimmable, No Thermal Protection, Not Optic Compatible, Not Programmable, Zhaga Inspired
Number of Positions	2

### Electrical Characteristics

Current Rating (Max)	5 A
Operating Voltage	277 VDC

### Contact Features

Contact Mating Area Plating Material	Gold (Au)
--------------------------------------	-----------



Contact Base Material	Copper Alloy
-----------------------	--------------

Contact Current Rating (Max)	5 A
------------------------------	-----

### Termination Features

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

### Housing Features

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

### Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °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	Compliant
-----------------------------	-----------

China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
---	---

EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
--	---

Halogen Content	Low Halogen - Br, Cl, F < 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

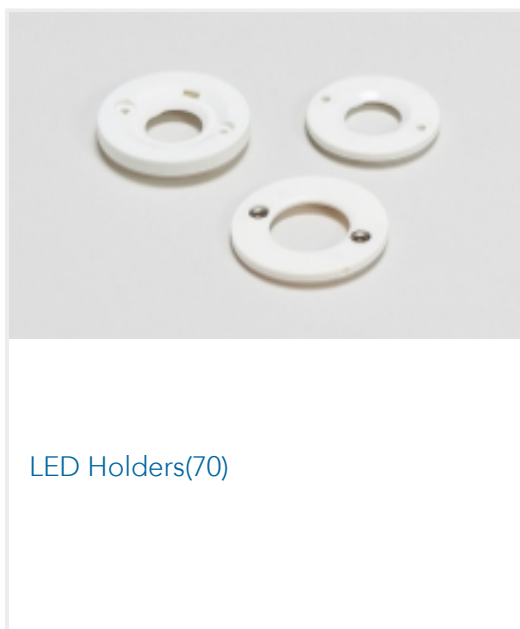


TE Part # 2324697-2  
PUSH GRIP CONNECTOR 2P



TE Part # 8-2834006-2  
2P MRPK CONN\_BK/WE

### Also in the Series | LUMAWISE LED Holders

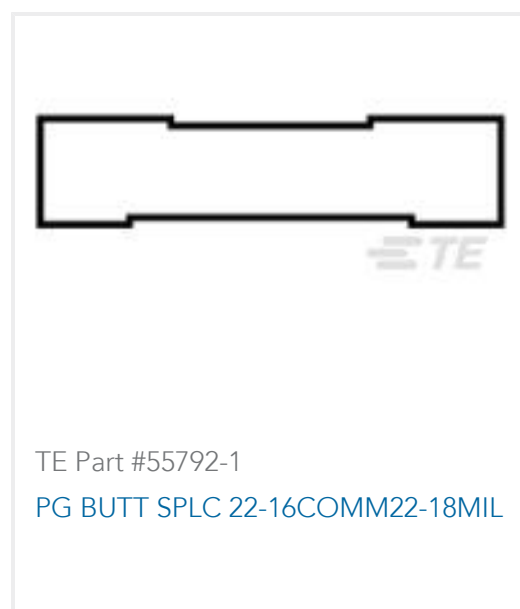


LED Holders(70)

### Customers Also Bought



TE Part #40725  
RING 190(4.82MM)TERMINAL 18-14 AWG TPBR



TE Part #55792-1  
PG BUTT SPLC 22-16COMM22-18MIL



TE Part #63012-2  
250 FASTON FLAG REC 18-14 AWG TPBR



TE Part #480003-5  
FF 250 REC HSG 6P NYLON NAT



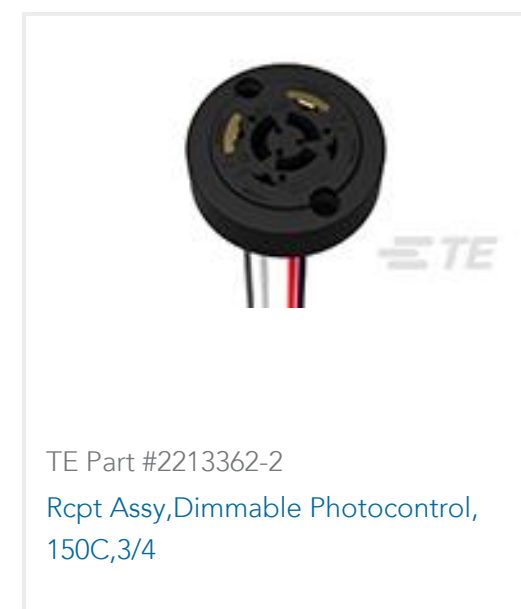
TE Part #1-480388-0  
03P CMNL PLUG HSG F/H BLK



TE Part #1-480726-0  
03P CMNL CAP HSG D/L NAT



TE Part #794535-1  
06P UMNL PLUG HSG 150C BLK



TE Part #2213362-2  
Rcpt Assy,Dimmable Photocontrol, 150C,3/4



## Documents

### Product Drawings

#### LUMAWISE Z50 HOLDER 2828 GENERAL

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2213480-1\\_C.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2213480-1\\_C.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_2213480-1\\_C.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

### Agency Approvals

#### DEKRA\_CERT\_2213744.50\_C1 LUMAWISE Z50 CB certificate

English