



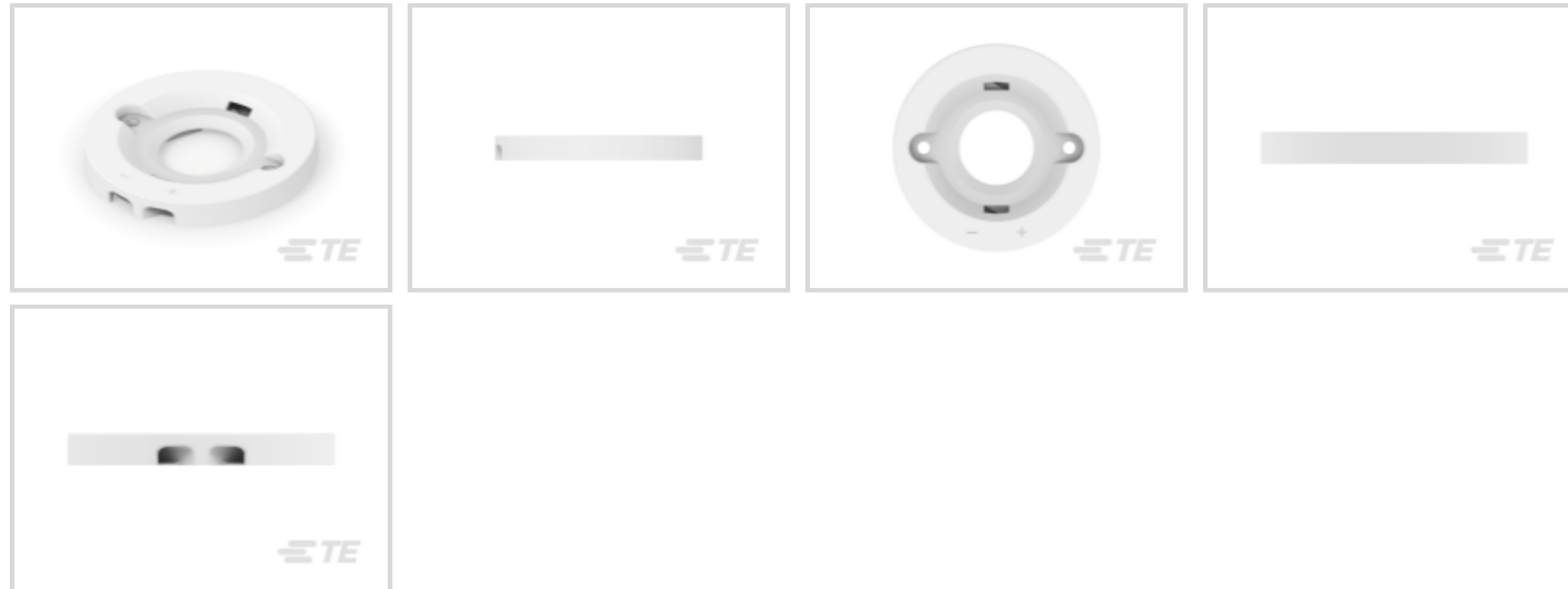
LUMAWISE | LUMAWISE LED Holders

TE Internal #: 2213580-2

LED Holders, Nichia NFDLJ130B / Nichia NFCWJ108B / Nichia NFCLJ108B, No Driver on Board / No Thermal Protection / Not Dimmable, LUMAWISE LED Holders

[View on TE.com >](#)

Connectors > Lighting Connectors > LED Holders > Z50 Zhaga Profile LED Holders



Compatible LED: Nichia NFCLJ108B, Nichia NFCWJ108B, Nichia NFDLJ130B, Nichia NFDWJ130B, Nichia NFDWJ130B-V2

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

Operating Voltage: 300 VDC

Termination Method to Wire & Cable: Poke-In

Connector System: Wire-to-Component

[All Z50 Zhaga Profile LED Holders \(7\)](#)

Features

Product Type Features

COB Substrate Thickness	1 mm
Connector System	Wire-to-Component
Connector & Contact Terminates To	Printed Circuit Board

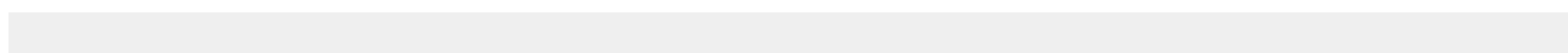
Configuration Features

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

Electrical Characteristics

Operating Voltage	300 VDC
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Body Features





Compatible LED

Nichia NFCLJ108B, Nichia NFCWJ108B, Nichia NFDLJ130B, Nichia NFDWJ130B, Nichia NFDWJ130B-V2

Contact Features

Contact Current Rating (Max)

5 A

Termination Features

Termination Method to Wire & Cable

Poke-In

Mechanical Attachment

Connector Mounting Type

Board Mount

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](https://www.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 2023 (235)
 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 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 # 8-2834006-2
2P MRPK CONN_BK/WE



TE Part # 2324697-2
PUSH GRIP CONNECTOR 2P

Also in the Series | LUMAWISE LED Holders



LED Holders(79)

Customers Also Bought



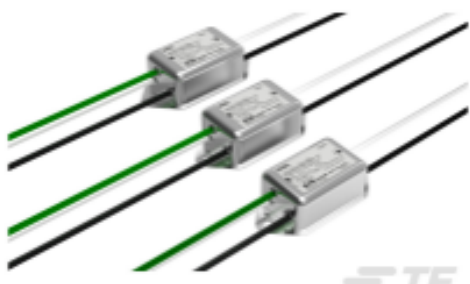
TE Part #2834055-1
REC, 3P LATCHED POKE-IN WTW CONN.NL



TE Part #1-1971773-2
POWER TRIPLE LOCK Plug, Standard Temperature



TE Part #2-1971772-2
Standard Temperature Caps | POWER TRIPLE LOCK



TE Part #9-1609095-1
Single Phase Filters, Corcom FB Series



TE Part #1971789-1
CPA

Documents

Product Drawings



LUMAWISE LED HOLDER Z50 STD PROFILE 1924

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2213580-2_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2213580-2_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2213580-2_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 Holders for Nichia J flyer](#)

[LUMAWISE LED Holders for Nichia J Series COB](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Agency Approvals

[CB_CERT_IEC_60838-2-2_NL-42967_C1](#)

English
