



Connectors > Lighting Connectors > Ballast Connectors > LIGHT-N-LOK MODULAR LATCHED RECEPTACLES



Lighting Product Type: **Connector**

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

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

Number of Positions: **3**

Centerline (Pitch): **4.5 mm**

All LIGHT-N-LOK MODULAR LATCHED RECEPTACLES (16)

Features

Product Type Features

Lighting Product Type	Connector
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Rows	1
Number of Positions	3

Electrical Characteristics

Operating Voltage (Max)	600 VAC
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Contact Features

Contact Current Rating (Max)	9 A
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Termination Features

Tool-less Wire Termination	Yes
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Termination Method to Wire & Cable	Poke-In
Mechanical Attachment	
Mating Alignment	With
Housing Features	
Housing Color	Natural
Centerline (Pitch)	4.5 mm
Dimensions	
Wire Size	16 – 22 AWG
Usage Conditions	
UV Exposure Rated	No
Operating Temperature Range	-40 – 105 °C
Identification Marking	
Circuit Identification Feature	With
Industry Standards	
UL Flammability Rating	UL 94V-0
Agency/Standard	UL
Agency/Standard Number	UL 1977
Packaging Features	
Packaging Quantity	500
Packaging Method	Loose Piece
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: JAN 2021 (211) SVHC > Threshold: Not Yet Reviewed
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

TE Part # 2834054-3
PLUG, 3P LATCHED POKE-IN WTW
CONN.OE

Also in the Series | LIGHT-N-LOK Ballast Connector

Ballast Connectors(39)

Customers Also Bought

TE Part #2834055-1
LIGHT-N-LOK MODULAR LATCHED
RECEPTACLES

TE Part #2834048-3
LIGHT-N-LOK MODULAR LATCHED
PLUGS

TE Part #2834012-3
SLIM CONTACT FOR WIRE 16-20AWG

TE Part #1-1437565-7
FSM1LPA=TACT SWITCH 6X6 MIL SM



Documents

Product Drawings

REC, 3P LATCHED POKE-IN WTW CONN.OE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2834055-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2834055-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2834055-3_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

3 Position LIGHT-N-LOK Connector

English

LIGHT-N-LOK Brochure

English

3P Latched W2W Connector (Chinese)

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

Agency Approvals

LIGHT-N-LOK CB Test Certificate to IEC 61984

English

LIGHT-N-LOK CB Test Report to IEC 61984

English