



LIGHT-N-LOK 3 POSITION MODULAR LATCHED CONNECTOR

Compact Connector with Modular Technology

TE Connectivity (TE)'s 3 Position LIGHT-N-LOK Modular Latched connector utilizes poke-in termination which supports easy field installation as no tools are required. The compact design makes this connector highly reliable for applications where space is a constraint. Suitable for indoor lighting applications, this connector comes in four different colors supporting ease of identification and assembly.

ELECTRICAL

- Current rating:
 - 16 AWG: UL2459 @ 600V 5A;
UL1977 @ 600V - 8A
 - 18 AWG: UL2459 @ 600V 5A;
UL1977 @ 600V - 8A
 - 22 AWG: UL2459 @ 600V 3A;
UL1977 @ 600V - 3A
- Voltage rating: 600 VAC Max.
- Dielectric strength: 2200 VAC

MECHANICAL

- Operating Temperature:
-40°C to +105°C
- Durability: Upto 10 cycles

SPECIFICATIONS

- Application Specification: [114-137160](#)
- Product Specification: [108-137160](#)
- UL1977 Approval E28476
- UL2459 Approval E308110
- Multi-pole Splicing Wire Connectors
- Multi-pole Splicing Wire Connectors Certified for Canada

BENEFITS

- Modular technology helps enable flexibility in design
- Tool free, easy and fast installation with poke-in contact feature
- Compact size design for space saving
- Color configurations helps enable easy identification
- Ground PIN with make-first break-last (MFBL)
- Support for hot plug (UL2459) abnormal overload test

MATERIALS

- Housing: PA, UL94 V-0
- Contact: Copper Alloy with Tin plating

APPLICATIONS

- Indoor lighting

COLORS

- Black
- Orange
- Red
- White

LEARN MORE

- [View Products](#)
- [Landing Page](#)

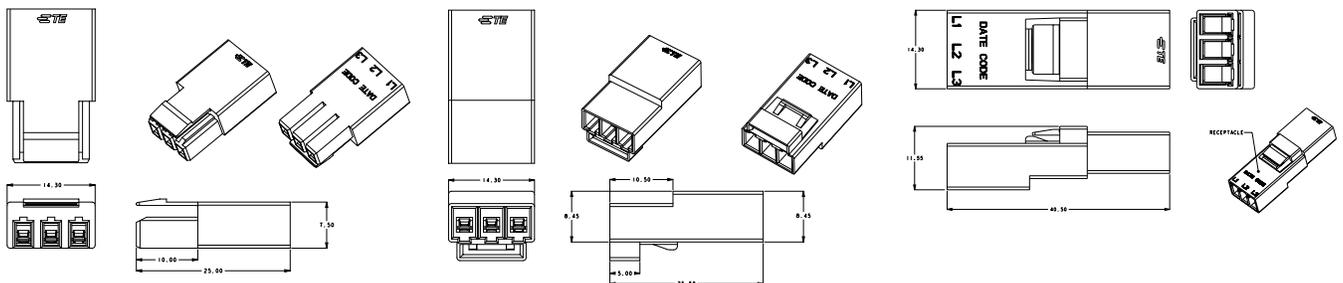
LIGHT-N-LOK 3 POSITION MODULAR LATCHED CONNECTOR

Product Selection Information

	Type	Description	Color	Part Number
	Plug	3 Position Latched Poke-In Wire-to-Wire Connector	Natural	2834054-1
	Receptacle	3 Position Latched Poke-In Wire-to-Wire Connector	Natural	2834055-1
	Plug	3 Position Latched Poke-In Wire-to-Wire Connector	Black	2834054-2
	Receptacle	3 Position Latched Poke-In Wire-to-Wire Connector	Black	2834055-2
	Plug	3 Position Latched Poke-In Wire-to-Wire Connector	Orange	2834054-3
	Receptacle	3 Position Latched Poke-In Wire-to-Wire Connector	Orange	2834055-3
	Plug	3 Position Latched Poke-In Wire-to-Wire Connector	Red	2834054-4
	Receptacle	3 Position Latched Poke-In Wire-to-Wire Connector	Red	2834055-4

	Type	Description	Color	Part Number
	Modular Receptacle	3 Position Latched Poke-In Wire-to-Wire Connector	Natural	1-2834055-1
	Modular Receptacle	3 Position Latched Poke-In Wire-to-Wire Connector	Black	1-2834055-2
	Modular Receptacle	3 Position Latched Poke-In Wire-to-Wire Connector	Orange	1-2834055-3
	Modular Receptacle	3 Position Latched Poke-In Wire-to-Wire Connector	Red	1-2834055-4

DIMENSIONS



Connect With Us

We make it easy to connect with our experts and are ready to provide all the support you need.

Visit te.com/support to chat with a Product Information Specialist.

te.com/light-n-lok

LIGHT-N-LOK, TE, TE Connectivity, TE connectivity (logo), and EVERY CONNECTION COUNTS are trademarks owned or licensed by the TE Connectivity plc family of companies. Other product names, logos, and company names mentioned herein may be trademarks of their respective owners.

While TE has made every reasonable effort to ensure the accuracy of the information in this document, TE does not guarantee that it is error-free, nor does TE make any other representation, warranty or guarantee that the information is accurate, correct, reliable or current. TE reserves the right to make any changes to the information contained herein without prior notice. TE Connectivity's obligations shall only be as set forth in TE Connectivity's Standard Terms and Conditions of Sale for this product and in no case will TE Connectivity be liable for any incidental, indirect, or consequential damages arising out of the sale, resale, use, or misapplication of the product. TE expressly disclaims any implied warranties with respect to the information contained herein, including, but not limited to, implied warranties of merchantability or fitness for a particular purpose. Dimensions, specifications and/or information contained herein are for reference purposes only and are subject to change without notice. Consult TE for the latest dimensions, specifications and/or information. Users of TE Connectivity products must make their own assessment as to whether the respective product is suitable for the respective desired application

©2025 TE Connectivity. All Rights Reserved.

05-25
