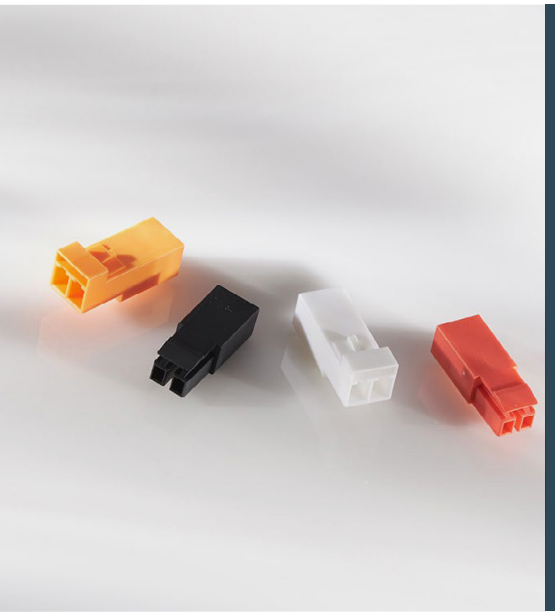




LIGHT-N-LOK 2 POSITION MODULAR LATCHED CONNECTOR

Compact Connector with Modular Technology

TE Connectivity (TE)'s 2 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 and one modular design 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: [114-137159](#)
- Product Specification: [108-137159](#)
- 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

MATERIALS

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

APPLICATIONS

- Indoor lighting

COLORS

- Black
- Orange
- Red
- White

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- [View Products](#)
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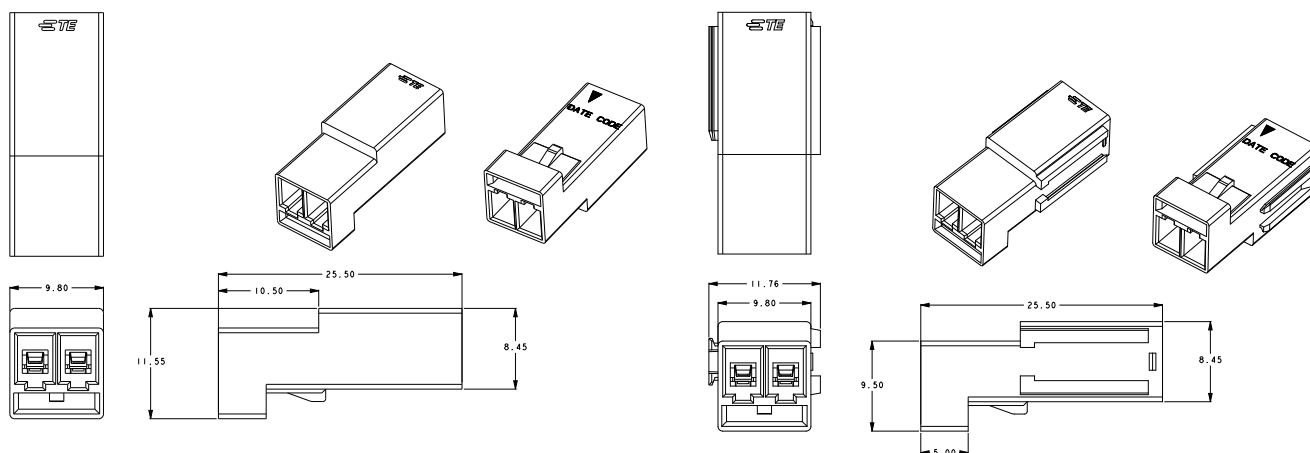
LIGHT-N-LOK 2 POSITION MODULAR LATCHED CONNECTOR

Product Selection Information

	Type	Description	Color	Part Number
	Plug	2 Position Latched Poke-In Wire-to-Wire Connector	Natural	2834048-1
	Receptacle	2 Position Latched Poke-In Wire-to-Wire Connector	Natural	2834049-1
	Plug	2 Position Latched Poke-In Wire-to-Wire Connector	Black	2834048-2
	Receptacle	2 Position Latched Poke-In Wire-to-Wire Connector	Black	2834049-2
	Plug	2 Position Latched Poke-In Wire-to-Wire Connector	Orange	2834048-3
	Receptacle	2 Position Latched Poke-In Wire-to-Wire Connector	Orange	2834049-3
	Plug	2 Position Latched Poke-In Wire-to-Wire Connector	Red	2834048-4
	Receptacle	2 Position Latched Poke-In Wire-to-Wire Connector	Red	2834049-4

	Type	Description	Color	Part Number
	Modular Receptacle	2 Position Latched Poke-In Wire-to-Wire Connector	Natural	1-2834049-1
	Modular Receptacle	2 Position Latched Poke-In Wire-to-Wire Connector	Black	1-2834049-2
	Modular Receptacle	2 Position Latched Poke-In Wire-to-Wire Connector	Orange	1-2834049-3
	Modular Receptacle	2 Position Latched Poke-In Wire-to-Wire Connector	Red	1-2834049-4

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

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