Introducing LIGHT-N-LOK Connector
Hot-Pluggable Lighting Disconnect
KEY FEATURES

Available in 2 and 3 position sizes

Poke-in termination for 18 AWG solid wire for easy tool-less, field or factory installation

Integral strain relief prevents inadvertent wire twist out and pull out

Designed for hot plugging

Snag resistant rounded housings

Compact connector housings: 2 pos. assembly fits through a 5/8” dia. knock-out opening; 3 pos. assembly fits through a 7/8” dia. knock-out opening

Connector latches prevent unintentional disconnect of connector

Standard 3/8” wire strip length

Can be supplied as pre-assembled mated connector sets with or without factory installed flying leads

Product is marked (English/French) in support of CSA Luminaire Labeling Requirements

APPLICATIONS

Commercial lighting applications for UL2459

Hot-pluggable interconnect for fluorescent ballast applications

Meets new NEC and CEC requirements (see below)

STANDARDS & SPECIFICATIONS

Product Specification: 108-2275

Application Specification: 2 Pos. 114-13204
3 Pos. 114-13207

Instruction Sheet: 2 Pos. 408-10153
3 Pos. 408-10154

UL Standards Publication 2459: Insulated Multi-Pole Splicing Wire Connectors

CSA Std. C22.2 No. 1823-M1987 With Current Interruption

National Electrical Code: NFPA-070 NEC Paragraph 410.73 (G)

Canadian Electrical Code: 22.1-06 Paragraph 30-308 (4)

Flammability Rating: UL 94V-0

Current Rating: 5 Amps

PRODUCT OFFERING AND DIMENSIONS

Plug Assembly PN 2008141-1 (2 Pos. shown, 3 Pos. PN 2008149-1)
MECHANICAL

- Wire retention - strain relief retention exceeds 25 pounds
- Polarized engagement
- Squeeze-to-release latches

ELECTRICAL

- Rated: 600VAC;5A

MATERIALS

- Contacts: Tin-plated copper alloy
- Housing: Polyamide UL 94V-0
- RoHS Compliant

Receptacle Assembly
PN 2008142-1 (2 Pos. shown, 3 Pos. PN 2008150-1)

Mated Pair Assembly
PN 2008144-1 (2 Pos. shown, 3 Pos. PN 2008152-1)
FOR MORE INFORMATION

Technical Support

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