## SmartPatch™ RFID LC Clips

Datasheet: GD102276v7



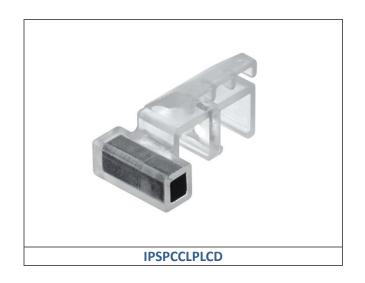
#### **APPLICATION**

SmartPatch RFID LC Clips enable Leviton standard, non-intelligent patch cords to be upgraded to intelligent RFID patch cords that operate with SmartPatch Intelligent Panels. Each plastic housing contains an RFID chip that is programmed with a unique identifier. Data from the RFID clip is read by the RFID antenna on the SmartPatch Intelligent Panel.

RFID clips are sold individually and unprogrammed. The clips must be programmed before entering service using the SmartPatch Handheld RFID Reader/Writer (IPSRFIDRW2). Each RFID chip receives a unique identifier. Optional additional attribute information about the patch cord may be programmed (e.g. length and color of patch cord).

### **FEATURES**

- Integrated RFID transponder with contactless identification
- RFID Clips sold individually (one required for each end of patch cord)
- Attribute information about the patch cord may be programmed (e.g. length and color of patch cord)
- RFID LC clips are field retrofittable and are compatible with Duplex LC patch cords.



## **ORDER INFO**

Part Number	Item Description	Color	Weight Per Item (Nominal)	Qty Per Pack
IPSPCCLPLCD	SmartPatch Retrofit RFID LC Clip	Clear	1g	1
IPSPCCLPLCD2	SmartPatch Retrofit RFID LC Clip	Clear	1g	1

#### **RFID TRANSPONDER SPECIFICATIONS**

- Clips supplied unprogrammed. Handheld RFID Reader/Writer (IPSRFIDRW2) required for programming.
- Compliant to ISO/IEC 15693

#### PATCH CORD COMPATIBILITY

- IPSPCCLPLCD compatible with Leviton 'HOP' series fiber patch cords
- IPSPCCLPLCD2 compatible with Leviton 'VPC' series fiber patch cords



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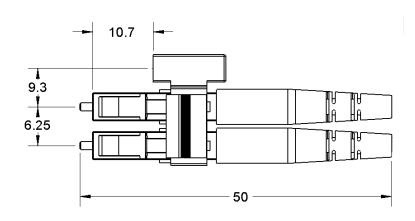


## **ENVIRONMENTAL CONDITIONS**

Operating Temperature*	0°C to 55°C (32°F to 131°F)	
Storage Temperature*	20°C to 85°C (-4°F to 185°F)	
Max Online Thermal Dissipation	70 BTU/h	

<b>Operating Elevation</b>	0 to 3000 meters (0 to 10,000 ft)	
Storage Elevation	0 to 15,000 meters (0 to 50,000 ft)	

## **DIMENSIONS (mm)**



"Leviton is dedicated to designing, developing, and manufacturing sustainable high-performance structured cabling and speciality cabling solutions."

The information contained in this document is valid and correct at the time of issue. Leviton reserves the right to modify details without notice in light of subsequent standard/specification changes and ongoing technical developments.

<sup>\*</sup>Temperature at 95% relative humidity, non-condensing