

# USOC and Voice-Grade QuickPort® Connectors

## **APPLICATION**

USOC and Voice-Grade modular connectors snap into the entire Leviton QuickPort family of workstation housings. These include Multimedia Outlet System (with QuickPort module adapter), Decora® Inserts, patch panels, and patch blocks.





#### **SPECIFICATION**

The voice-grade connectors shall be individual snapin style. The connectors shall comply with all National Electrical Codes and ANSI/TIA-1096-A; UL listed; and CSA Certified. All plastics used in construction of the connector bodies shall be fire retardant, with a UL flammability rating of 94V-0. Termination of all connectors shall be 110-type (IDC) with solder-plated phosphor bronze contacts. The connector shall provide a ledge directly adjacent to the 110-style termination, against which the wires can be directly terminated and cut in one action by the installer. The voice-grade connector shall fit all other installed telecommunications wallplates, outlets, and field-configurable patch panels and patch blocks.

# **FEATURES**

- Exclusive cutting ledge combines termination and trim into one labor-saving step
- Individual port configurability allows specification flexibility
- Robust one-piece lead-frame design
- Narrow connector allows high port density in a small area
- Voice-Grade and USOC wire configuration labels

## **DESIGN CONSIDERATIONS**

- Use in any QuickPort connector housing to support voice-grade UTP applications in surface-mount, flush-mount, or modular furniture environments
- Can be used in conjunction with other QuickPort snap-in modules for voice/data and video applications over UTP, coax, and fiber
- For port identification, use different colored connectors for each application or pre-printed Port Designation Labels

## STANDARDS COMPLIANCE

- · UL listed
- CSA certified
- NFC® Article 800
- ANSI/TIA-1096-A
- RoHS 2 (Directive 2011/65/EU)

#### PHYSICAL SPECIFICATIONS

Dimensions: See page two

Materials: Connector body is high-impact, fire-retardant

plastic rated UL 94V-0. Connector 110 IDC contacts are solder-plated phosphor bronze.

## **COUNTRY OF ORIGIN**

**USA** 

# WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

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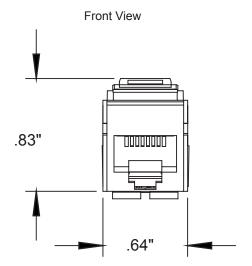
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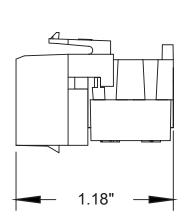
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#### **ELECTRONIC FILES**

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.





Side View

PART NUMBERS	
Description	Part No.
USOC QuickPort® Snap-in Connector, 6-conductor	41106-Rx6
Voice-Grade QuickPort Snap-in Connector, 8-conductor	41108-Rx8

x = colors: Ivory (I), White (W), Grey (G), Black (E), Orange (O), Blue (L), Yellow (Y), Dark Red (R), Brown (B), Light Almond (T), Green (V), Purple (P), Crimson Red (C)



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