

## Shielded QuickPort® Angled Patch Panels

### APPLICATION

Leviton's Shielded Connectivity Solution protects critical data from EMI (electromagnetic interference) and RFI (radio frequency interference). This makes it ideal for use in health care, manufacturing, and other environments where EMI and RFI may be present. Leviton's 24- and 48-Port Shielded QuickPort Angled Patch Panels are designed to increase rack density on industry standard 19" racks and cabinets. The unique 128° shape easily routes cables into vertical cable managers, minimizing the need for additional horizontal cable management.



### SPECIFICATION

Angled patch panel shall be available in either 24- or 48-port configurations, and shall shield data from electromagnetic and radio frequency interference. The panel shall meet or exceed TIA/EIA 568-B for Cat 5e, Cat 6, and Cat 6A; FCC part 68; and IEC 60603-7.

### FEATURES

- Increases rack density on industry standard 19" racks and cabinets
- Shielding provides both EMI/RFI protection and data security
- Panel includes star washers and grounding lug for flexibility in panel grounding
- Panel features a stainless steel plate to provide grounding continuity between connectors and panel

### DESIGN CONSIDERATIONS

- Verify rack is grounded according to commercial building grounding and bonding requirements for telecommunications
- Angled design for high density applications
- Mounts on 19" equipment racks
- Expose enough cable shield (1.0") to properly ground to the connector
- Use flush cut trimmers to remove exposed twisted pairs from IDCs

### STANDARDS COMPLIANCE

- TIA/EIA 568-B for Cat 5e, Cat 6, Cat 6A
- FCC part 68
- IEC 60603-7
- ETL with third party verification

### PHYSICAL SPECIFICATIONS

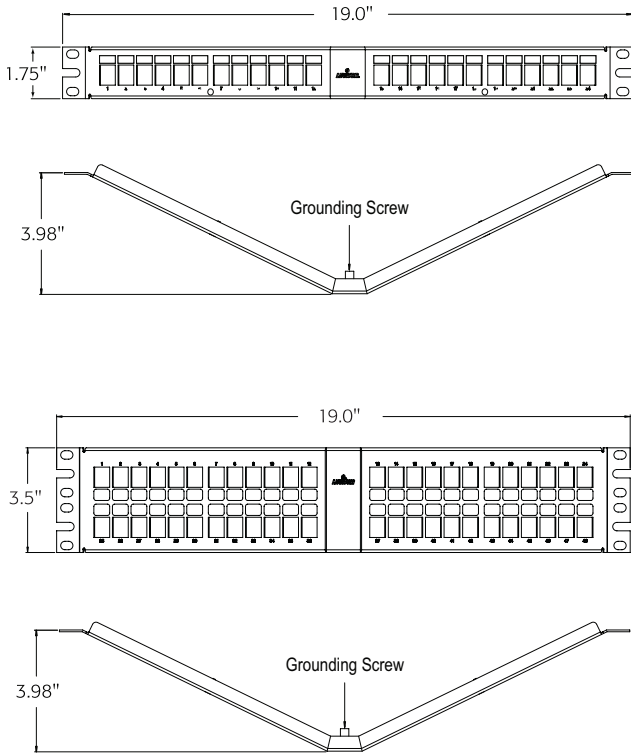
Dimensions: See page two

### WARRANTY INFORMATION

For a copy of Leviton product warranties, visit [www.leviton.com](http://www.leviton.com).

**ELECTRONIC FILES**

For CAD files, Typical specs, or Dimensional Line Art. (.DXF, .DWG, MS-DOS.eps or .TXT), visit [www.leviton.com](http://www.leviton.com).



The stainless steel plate ensures a proper ground path between the connector and the panel.

4S256-S24 4S256-S48

**PART NUMBERS**

Description	Part No.
24-Port Shielded QuickPort Angled Patch Panel	4S256-S24
48-Port Shielded QuickPort Angled Patch Panel	4S256-S48

