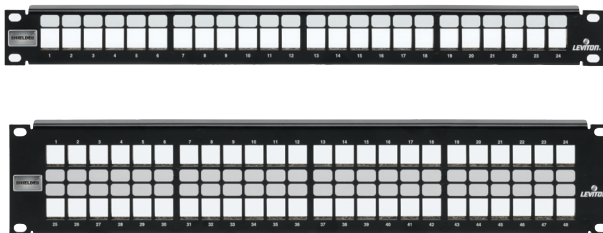


## Shielded QuickPort® Flat Patch Panels

### 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 Shielded QuickPort Flat Patch Panels are available in 24- and 48-Port configurations.



### SPECIFICATION

Patch Panel shall be available in either 24- or 48-ports and 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. An appropriate cable management bar shall be included.

### FEATURES

- Shielding provides both EMI/RFI protection and data security
- Panels include star washers and grounding lug for flexibility in panel grounding
- Panels feature 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
- Expose enough cable shield (1.0") to properly ground to the connector
- Use flush cut trimmers to remove exposed twisted pairs from IDCs
- Mounts on 19" equipment racks

### STANDARDS COMPLIANCE

- TIA/EIA 568-B for Cat 5e, Cat 6, and Cat 6A
- 10G connector supports IEEE 802.3an 10GBase-T performance when used with an approved cable partner
- FCC part 68
- IEC 60603-7
- ETL with third party verification

### PHYSICAL SPECIFICATIONS

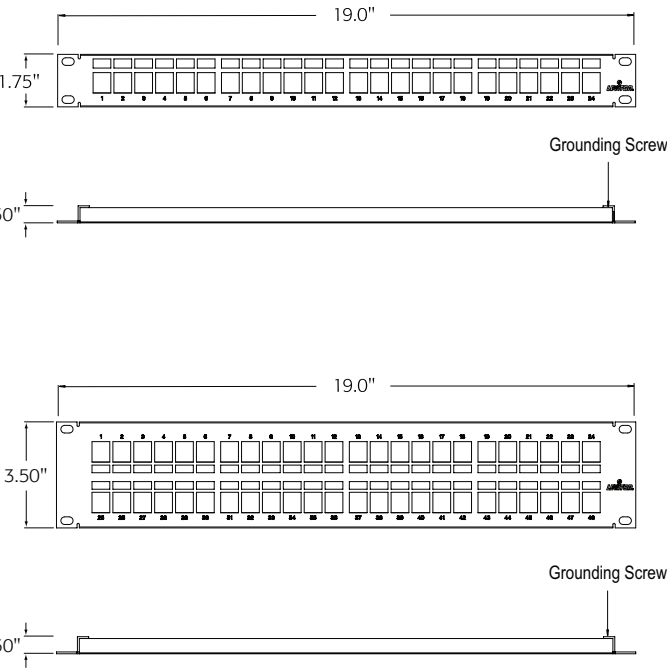
Dimensions: See page two

### 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.

4S255-S24 4S255-S48

PART NUMBERS

Description	Part No.
24-Port Shielded QuickPort Patch Panel	4S255-S24
48-Port Shielded QuickPort Patch Panel	4S255-S48