

## AD-PBRC6F-24 Cat.6 FTP Patch Panel, 24 Port, LSA IDC



### Specification:

Qualified Unscreened Class E / Cat.6 Permanent Link & Channel  
ANSI/TIA-568-C.2  
IEC60603-7-2 2nd Edition  
CENELEC EN 50173-1:2011  
Meet TIA/EIA 568 A/B & ISO/IEC 118012.2 Edition

### Electrical:

Current Rating: 1.5 Amps  
Insulation resistance: 1000 Mohms minimum  
Contact resistance: 100 mohms maximum  
DC resistance: 0.1 ohms maximum  
Voltage Rating : 125 Vac Rms  
Dielectric Strength: 750 Vac Rms 60Hz, 1Min

### Mechanical:

Plug insertion life: 750 Cycles minimum  
Plug & Jack contact force: 100 Grams minimum  
Using FCC-Approved Plug  
Plug retention force: 30 lbs minimum  
Temperature: -40°F to 150°F (-20°C to 68°C )

### Physicals:

Frame : 1.2t SPCC, Coating print  
Plastic: High impact flame retardant plastic  
PCB: FR4, 1.6mm thickness  
Jack Contact: Gold plating over nickel on copper wire  
Connector: Insulation displacement connector  
(IDC) Accept #24-26 AWG solid wire

