



Category 6 Patch Panel, Unshielded 1U, 48 Port, Loaded

Description

Patch Panel is used in data network communication for patch cord connection, backbone and distribution cable termination applications. 19' inch rack type installation, whole steel plate structure to ensure higher mechanical strength of the product. Modular design is convenient to install and maintain keystone jacks. Each Keystone jack can be disassembled and replaced separately.

Features & Benefits

- Meet and exceed Category 6 performance
- Modular design
- Snap-in design for easy installation and maintenance
- Convenient and clear marking

Compliance & Standards

- ANSI/TIA-568.2-D Category 6
- ISO/IEC 11801 Class E

Drawing





**Category 6 Patch Panel, Unshielded
1U, 48 Port, Loaded**

Physical Performance

IDC	Phosphor Bronze
RJ45 Pin	Phosphor Bronze With 50u" Gold Plating
Plug Insertion	≥1000 times
IDC Insertion Life Span	≥250 times
AWG	22~26 AWG
Termination Wiring	T568A/T568B

Electrical Performance

Dielectric Strength	DC1000V(AC 750V), 1min, No Breakdown and Arcing Phenomena
DC Resistance	≤300mΩ
Connecting Resistance	≤20mΩ
Insulation Resistance	Under Normal Atmospheric Pressure ≥500MΩ

Ordering Information

Part No.	Product Name	Description
PP6005-48	CAT 6 48 Ports Patch Panel, Unshielded, Loaded	1U