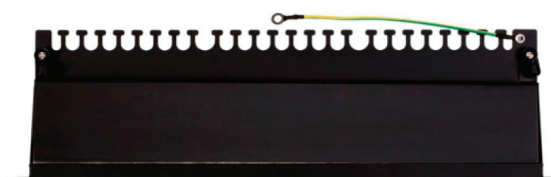**NET BEATS**

Cat 6A - Shielded 24 Port Patch Panel

FEATURES

- Support Cat6A 500MHz requirement
- Backward compatibility for cat6 and Cat5E
- Hand screw, easy to open cover
- Unique design of balance circuit board and line pair decrease cross talk and increase allowance.
- Sturdy and easy-install design reduces installation and operating costs.
- Unique design of IDC terminating block allows 110 or krone tools.
- Compatible with 19-inch rack and cabinets.
- Labels for all ports ensure convenient operation.
- ID stripes for identifying port allocations

TECHNICAL DETAILS

Dielectric strength: 1,000V RMS 60Hz/1min
Rated current: Maximum 1.5A
Insulation resistance(minimum): 500megohm
Contact resistance(maximum): 100milliohm
IDC clip: Phosphor Bronze Stamp Pin 0.35mm
Durability: 1500 times plugging, 250 times terminating Module style RJ45 jack socket
Panel Frame: Cold-rolled steel sheet electrostatic spray in black
19" Width, 1U Height

COMPLIANCES

ISO/IEC 11801: 2002	EIA/TIA 568A/B Wiring standard	EEN50173-1: 2002
ANSI/EIA/TIA 568B.2: 2002	RoHS	

TRANSMISSION PERFORMANCE

Frequency (MHz)	1.0	4.0	8.0	10.0	16.0	20.0	25.0	31.3	62.5	100.0	200.0	250.0	300.0	400.0	500.0
Insertion loss (Db)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.4	0.5
Next (Db)	75.0	75.0	75.0	74.0	69.9	68.0	66.0	64.1	58.1	54.0	48.0	46.0	42.9	37.9	34.0
PSNext (Db)	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	64.5	62.5	61.0	58.5	56.5
RL (Db)	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	28.0	22.0	20.0	18.5	16.0	14.0

Ordering Information

003-SFTP-06A-024-00L

PATCH PANEL