Patch Panel
Category 6 Unshielded Patch Panel

Premium Line Category 6 unshielded patch panel complies with ANSI/TIA-568-C.2, ISO/IEC 11801 and EN 50173-1 Class E specifications. The complete module complies with EU RoHS directive.
The construction in standard 1U 19" size, suits all 19" rack installation. The main metal frame is made of SECC material, with the thickness over 1.0mm. Dual type IDC accepts 22-26 AWG solid cable, easy for termination with 110 or Krone tools. The finished product is available in 24 ports (1U) and 48 ports (2U).

Physical Characteristics

Jack	Phosphor bronze, 50µ inch gold plating over nickel in contact area
IDC	100µ inch nickel plated over phosphor bronze

Electrical Characteristics

Dielectric Strength	1000V RMS for 1min
Current Rating	1.5Amp Max.
Insulation Resistance	10MΩ Min.
Contact Resistance	2mΩ per contact
Temperature Range	-10°C to 60°C
Humidity	10%~90%; non condensing

Applications

- 1000BASE-TX Gigabit Ethernet
- 1000BASE-T Gigabit Ethernet
- 100BASE-TX Fast Ethernet
- 10BASE-T Ethernet
- Voice, Video and other applications

176122412

All the products are verified to the electrical characteristics required in the directive.

Category 6 Unshielded Patch Panel

PART NO.	DESCRIPTION	PACKING SIZE
176122412	Premium Line Category 6 24port Unshielded Patch Panel, Dual Type IDC, Black	50×24.5×25.5 cm
176124812	Premium Line Category 6 48port Unshielded Patch Panel, Dual Type IDC, Black	50×24.5×25.5 cm
195000002	Premium Line Cable Management Bar, Click On Type, Black	50.5×27.9×27 cm
195030002	Premium Line Cable Management Bar, Screw Type, Black	50.5×27.9×27 cm

Patch Panel
Category 6 Labeling Holder Panel

Premium Line Category 6 labeling unshielded patch panel complies with TIA/EIA-568C.2, ISO/IEC 11801 and EN 50173-1 Class E specifications. The complete module complies with EU RoHS directive.

Physical Characteristics

Jack	Phosphor bronze, 50µ inch gold plating over nickel in contact area
IDC	100µ inch nickel plated over phosphor bronze

Electrical Characteristics

Dielectric Strength	1000V RMS for 1min
Current Rating	1.5Amp Max.
Insulation Resistance	10MΩ Min.
Contact Resistance	2mΩ per contact
Temperature Range	-10°C to 60°C
Humidity	10%~90%; non condensing

Applications

- 1000BASE-TX Gigabit Ethernet
- 1000BASE-T Gigabit Ethernet
- 100BASE-TX Fast Ethernet
- 10BASE-T Ethernet
- Voice, Video and other applications

176722412

All the products are verified to the electrical characteristics required in the directive.

Category 6 Labeling Holder Panel

PART NO.	DESCRIPTION	PACKING SIZE
176722412	Premium Line Category 6 24port Unshielded Patch Panel with Labeling Holder, Dual Type IDC, Black	50×24.5×25.5 cm

CATEGORY 6 CABLING SOLUTIONS