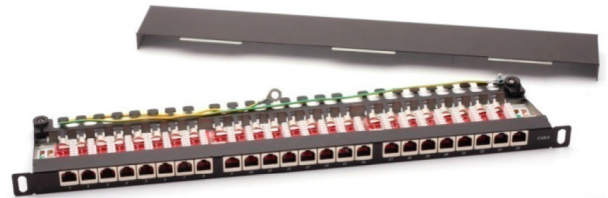**MAXI** Telecom

Cat.5e Fully Shielded Patch Panel, Dual Type IDC, 0.5U, 24-Port

TYPICAL SPECIFICATIONS

Cat.5e shielded patch panel frees up valuable rack space by condensing 24 ports into a 0.5U panel. It is suitable for smaller installations and each panel comes with Dual type termination, while meeting and exceeding ANSI/TIA-568-C.2 Category 5e connecting hardware specifications. Color coded for both T568A and T568B installations. The clear number on the front of each panel gives you a quick and easy way to identify cable runs.

FEATURES

- Meeting the ANSI/TIA-568-C.2, ISO/IEC 11801 and EN 50173-1 specification.
- Writable and erasable marking surfaces for each port on the front panel.
- It's for installation in 19" and metric rack/cabinets.
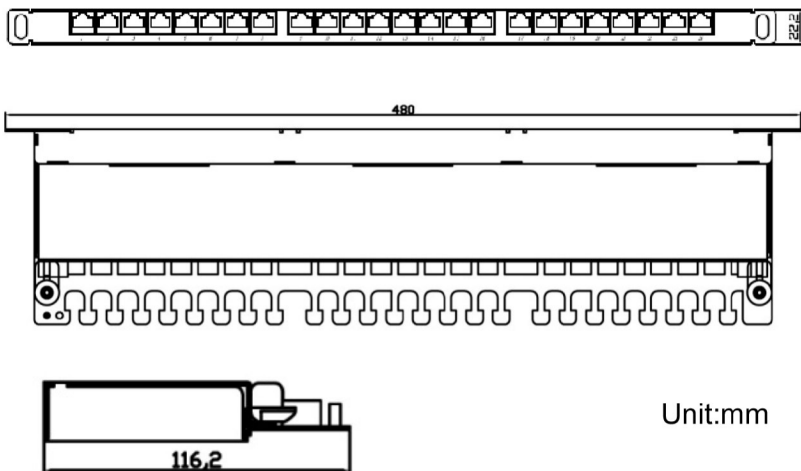- Use 110 or Krone punch down tools.

APPLICATIONS

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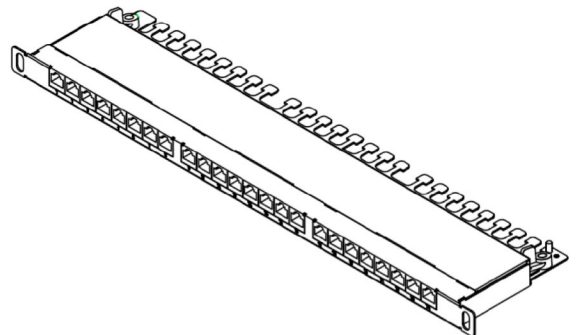- Voice, Video and other application

ELECTRICAL SPECIFICATIONS

Dielectric Strength: 1000V RMS for 1min
Insulation Resistance: 10MΩ min
Contact Resistance: 2mΩ per contact
Temperature Range: -10℃ to 60℃ max
Humidity :   10%-65%

DIMENSIONS

480

116,2

Unit:mm

ISO 9001

MAXI Telecom

PHYSICAL SPECIFICATIONS

- High impact plastic housing, flame retardant UL 94V-0
- IDC Operating life: minimum 200 insertions   PCB: FR-4, 1.6mm thickness
- IDC Contact: 0.8mm thickness alloy, tin plating over nickel
- Jack Contact: phosphor bronze, 50µ Inch thickness gold over nickel
- Jack Operating life: minimum 750 insertions
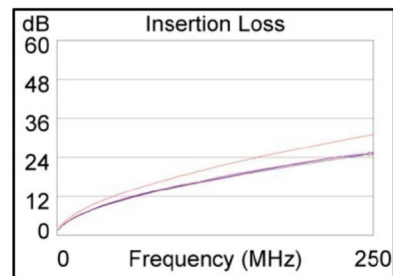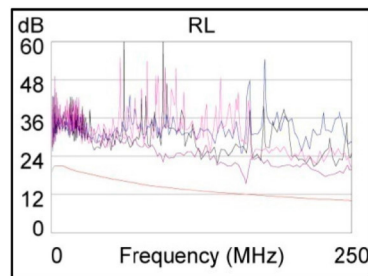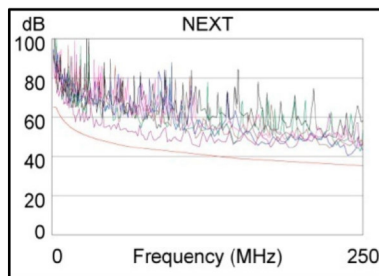- Panel Material: SECC,1.2mm thickness
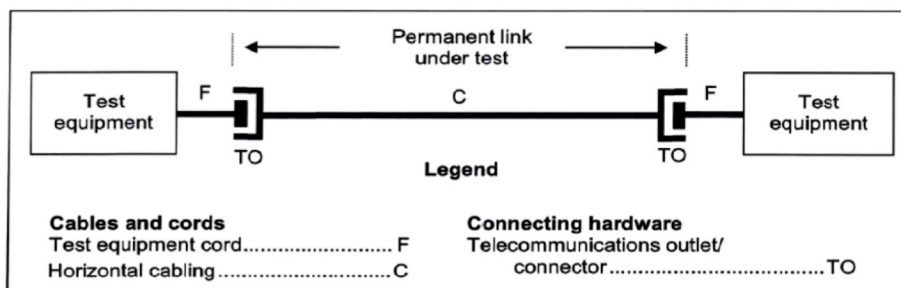
PERFORMANCE

Wire Map (T568B)
PASS

1	1
2	2
3	3
6	6
4	4
5	5
7	7
8	8
S	S

Length (m), Limit 90.0	[Pair 45]	84.8
Prop. Delay (ns), Limit 498		438
Delay Skew (ns), Limit 44		28
Resistance (ohms)	[Pair 12]	13.2
Insertion Loss Margin (dB)	[Pair 78]	5.4
Frequency (MHz)	[Pair 78]	249.0
Limit (dB)	[Pair 78]	31.0

Permanent Link test method

Cables and cords
Test equipment cord..........................F
Horizontal cabling C

Connecting hardware
Telecommunications outlet/
connector.....................................TO

ORDER INFORMATION

Part No.	Description
YPPR-EFVDM-8/24	Cat.5e 90° Fully Shielded Patch Panel, Dual Type IDC, 0.5U, 24-Port, Rotating Latch

Others: Available on Requests.

*Although MAXI TELECOM has taken precautions to ensure the accuracy of the product specifications at the time of publication, however, we cannot be responsible for the errors, omissions, or changes due to obsolescence. All data contained herein is subject to change without notice.