Cat.6 180° Unshielded Patch Panel, Dual Type IDC, 0.5U, 24-Port

TYPICAL SPECIFICATIONS

Cat.6 unshielded 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, ISO/IEC 11801 and EN 50173-1 specifications.Color coded for both T568A and T568B installations. It's for installation in 19" and metric rack/cabinets. The clear number on the front of each panel gives you a quick and easy way to identify cable runs.
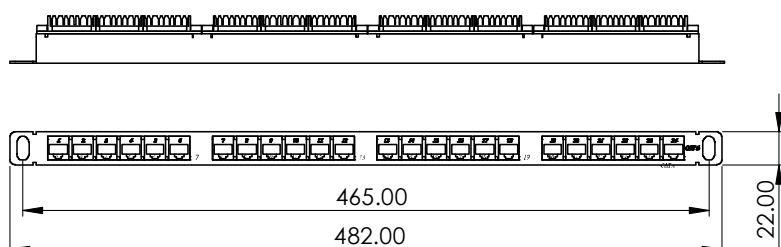

APPLICATIONS

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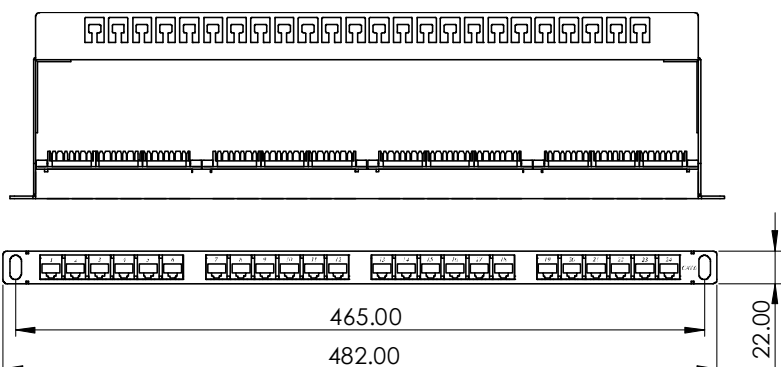- 10BASE-T Ethernet
- Voice, Video and other applications

ELECTRICAL SPECIFICATIONS

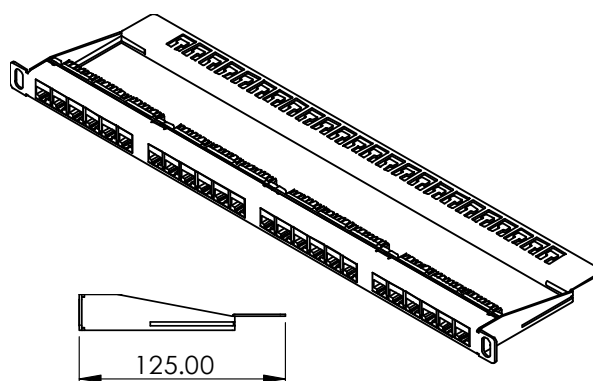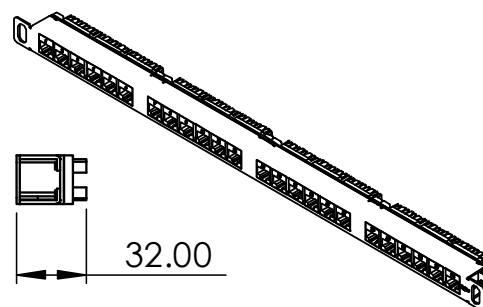|	
Dielectric Strength:	1000V RMS for 1min
Insulation Resistance:	10MΩ min
Contact Resistance:	2mΩ per contact
Temperature Range:	-10℃ to 60℃ max
Humidity :	10%-65%

DIMENSIONS

465.00
482.00
22.00

Without Cable Management

32.00

465.00
482.00
22.00

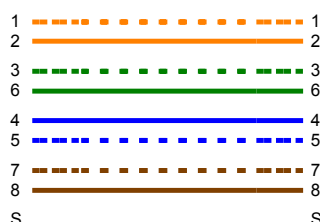With Cable Management

125.00

Unit:mm

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
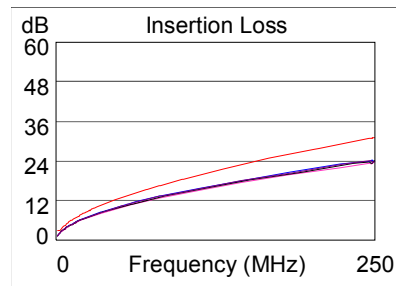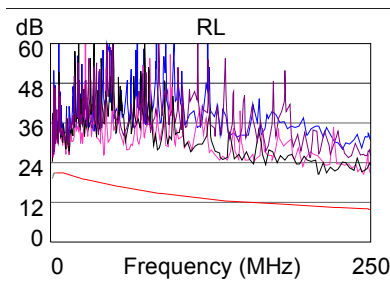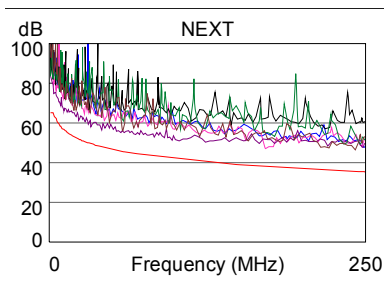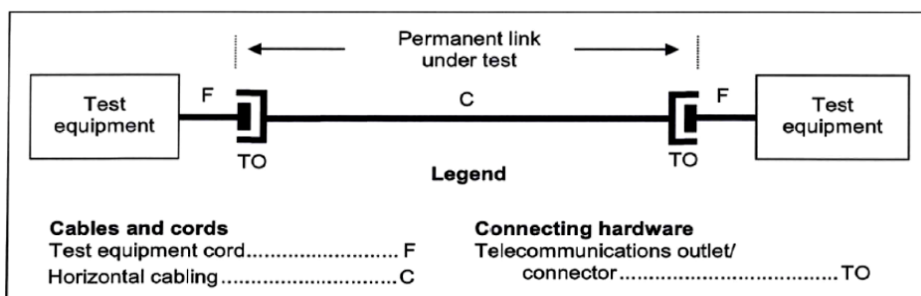- Panel Material: SECC,1.2mm thickness

PERFORMANCE

Wire Map (T568B)
PASS

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

Length (ft), Limit 295	[Pair 36]	250
Prop. Delay (ns), Limit 498		388
Delay Skew (ns), Limit 44		19
Resistance (ohms)	[Pair 12]	10.9
Insertion Loss Margin (dB)	[Pair 12]	6.6
Frequency (MHz)	[Pair 12]	247.5
Limit (dB)	[Pair 12]	30.9

Permanent Link test method

ORDER INFORMATION

Part No.	Description
YPPS-6UHDM-6/24	Cat.6 180° Unshielded Patch Panel, Dual Type IDC, 0.5U, 24-Port
YPCM-CK3	0.5U 19" Cable Management, click-on type

Cable Management is available on requests.

*Although YFC-BonEagle 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.