



## Description

DME PROLINK's Category 6 Loaded patch panel offer Maximum throughput, reliability and performance for network. It exceeds or meet category 6 connecting hardware specifications for all pair combinations up to 250 MHz and come with third party certification. This patch panel feature user-friendly termination, labeling, and cable management, plus they can be mounted directly to an EIA standard 19 inch relay rack or cabinet. Rear cable manager properly guides cables to point of termination.

## Features & Benefits

- Meets all requirements specified in ANSI/TIA-568.2-D CAT6 connecting hardware requirements
- 19" Rack Mountable; 1U Rack Space
- Can accommodate Conductor diameter in the range 0.5-0.65mm (AWG 22-24)
- Connector wiring is universal and has installation color codes for both T568A and T568B wires schemes.
- Fully interoperable and backwards compatible
- Removable Rear Cable Manager
- UL Listed
- 25 Years System Warranty

### TRANSMISSION PERFORMANCE

Meets all requirements specified in ANSI/TIA-568.2-D CAT6 connecting hardware requirements

### ELECTRICAL

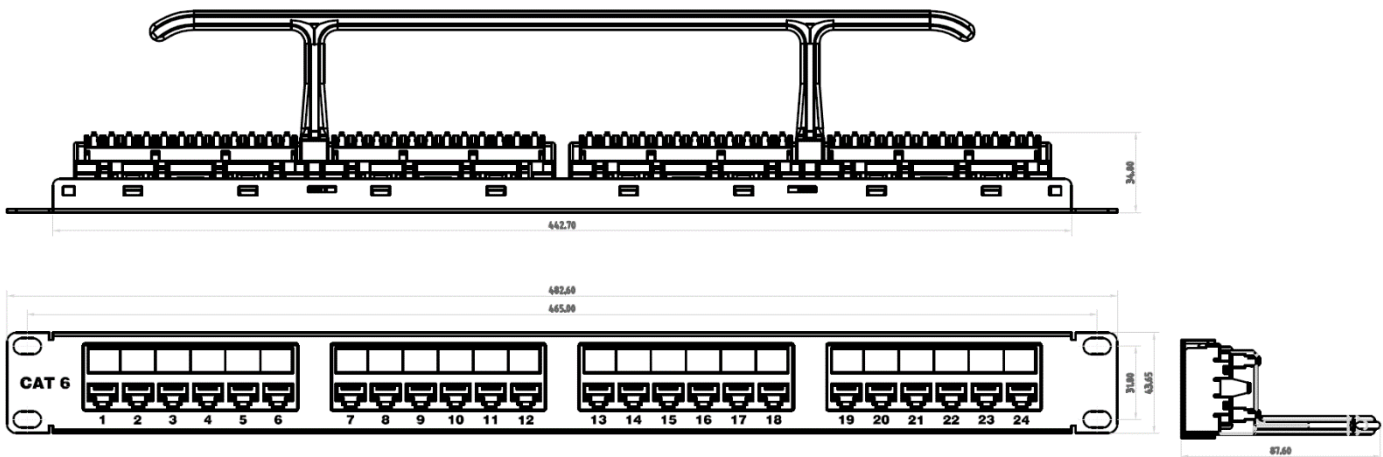
Electrical Insulation Resistance	500 MΩ min. @ 100V DC
Dielectric Withstanding Voltage	1000V DC or AC Peak Contact to Contact @ 60Hz for 1 minute

### MECHANICAL

Insertion / Extraction Life	750 Cycles Minimum
IDC Wire Gauge	22~24 AWG

### PHYSICAL

Housing	High-impact, Flame Retardant Plastic, UL 94V-0
Spring Wire	Phosphor Bronze Alloy Plated with 50 micro-inch of gold
IDC	Phosphor Bronze Alloy with 100 micro-inch 100% Sn Alloy



### Part Number

D0433-241UNFLDBK	Copper Patch Panel, CAT6, 24 Port, 1RU, Unshielded, Flush, Loaded, Black
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