



## CAT6 UTP RJ45 Patch Panels



### Applications

The Vericom Category 6 UTP RJ45 Patch Panels support 1000BASE-T (Gigabit Ethernet), 100BASE-T (Fast Ethernet), 155 Mb/s ATM, 622 Mb/s ATM, 1.2 Gb/s ATM, Digital video and broadband/baseband analog video, Voice over Internet Protocol (VoIP) and is backwards compatible with Category 5e systems. Compatible with PoE applications.

### Description / Specifications

The Vericom Category 6 UTP RJ45 Patch Panels are designed to meet ANSI/TIA-568 C.2 Category 6 and ISO 11801 electrical performance requirements for frequencies up to 250 MHz. The Panels are available in 12 Port (1 RU), 24 Port (1 RU) and 48 Port (2 RU) with a standard RJ-45 interface for patching to active devices or cross connects, and a standard 110 punchdown for terminating horizontal cable.

### Features & Benefits

- Vericom Patch Panels support all Category 6 applications.
- Contacts are gold plated.
- Universal label shows T568A and T568B wiring for ease of use.
- 110 IDCs are compatible with a standard punchdown tool.
- Write on labels are provided.
- Supports PoE/PoE+.

### Standards Compliance

- RoHS Compliant
- ISO/IEC 11801
- TIA/EIA-568
- Supports PoE applications

### Related Products

Deluxe 66/110 Punch Down Tool

Item No. WTPDT-03633





CAT6 UTP RJ45 Patch Panels

Ordering Information

Description			Also Available:		
CAT6 UTP RJ45 Patch Panel			CAT6 Keystone Pass-Through 24-Port Patch Panel		
Item Number	Number of Ports	Rack Unit Quantity	Item Number	Number of Ports	Rack Unit Quantity
MPP6U-03857	12	1RU	MPP6U-01363*	24 Pass-Through Ports	1RU
MPP6U-01361	24	1RU	* (Not Pictured / Illustrated)		
MPP6U-01362	48	2RU			

Construction

Housing: ABS

IDC: 110 type, phosphor bronze alloy with tin plating alloy

Contacts: Phosphor bronze alloy plated with gold over of nickel plating

Mechanical

Plug Retention: 50 N (11 lbf)

Wire Compatibility: 22 to 26 AWG (0.644 to 0.511 mm)

Mating Life Cycle: Min 750 cycles

Environmental Conditions

Operating Temperature: 14 °F to 140 °F (-10 °C to 60 °C)

Storage Temperature: -40 °F to 158 °F (-40 °C to 70 °C)

Technical Illustration

