



RJ45 CAT6 UTP Male to Panel Mount Female Cable FT4/CMR

CAT6MFP-xxYY - Specifications

Description

This Cat6 Ethernet cable consists of a RJ45 male on one end and a RJ45 female on the other. It is typically used to extend an Ethernet networking cable. The female end has panel mount ears in the instance that the cable needs to be secured to a wall plate or panel. It can be mounted in one of our DB9 size cutout such as on one of our stainless steel wall plates. (This item may not fit a standard DB9 size cutout, it is designed to fit our DB9 size opening)

Physical Characteristics

Color	Black
Connector Plating	Gold Plated 50 Micron
Cable Diameter	6.2mm
Wire Gauge	24AWG Stranded
Shielding	UTP (Unshielded)
Pairs	4
Fire Rating	CMR (FT4 Riser Rated)
Color Code	568B
Temperature Rating	75 deg C
Jacket Type	PVC

Connectors

Connector A	RJ45 Long Body Male
Connector B	RJ45 Female Panel Mount

Performance

Frequency	550 MHz
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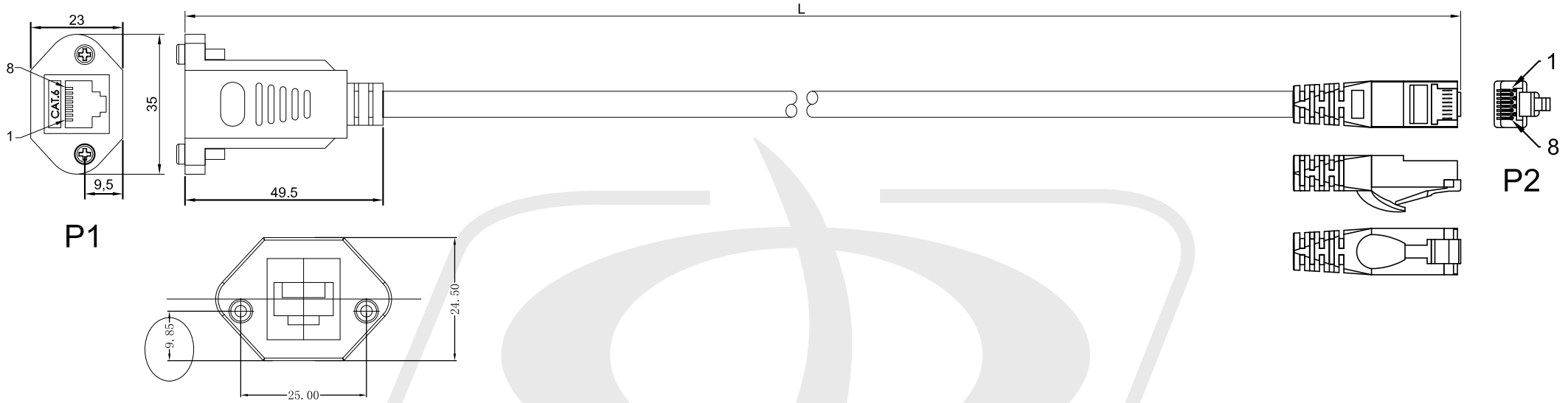
Approvals/Environmental

c(UL)us	Yes - Cable
ETL Verified	Yes
ANSI/TIA - 568 - C.2	Yes
ISO/IEC 11801	Yes
EN 50173-1	Yes
RoHS/Reach/Conflict Materials	Yes

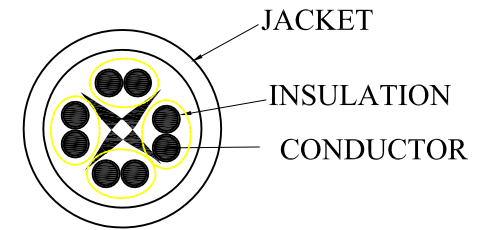
Warranty Information

Warranty	Limited Lifetime
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P1	P2	T568B WIRING
1	1	WHITE/ORANGE
2	2	ORANGE
3	3	WHITE/GREEN
6	6	GREEN
4	4	BLUE
5	5	WHITE/BLUE
7	7	WHITE/BROWN
8	8	BROWN



- ELECTRICAL TEST:**
- 100% OPEN&SHORT TEST
 - CONTACT RESISTANCE:20 Ohm (MAX)
 - INSULATION RESISTANCE:10 MOhm (MIN) DC 300V/10mS
 - Fluke Channel Tested

