



SPECIFICATION SHEET

CAT6 F/UTP MALE TO FEMALE PANEL MOUNT EXTENSION CABLE

ITEM NO.: UMPM7007



KEY FEATURES :

- High Quality 90 Degree Angled CAT6 F/UTP Shielded Male to Female Panel Mount Extension Cable
- 90 Degree connector design makes it easier installation to connect cables in tight spaces
- The screw design helps to connect the device tightly
- Convenient way to extend the connection between all kinds of LAN network components in a noisy, EMI/RFI environment through a panel
- Al-Foil shielded reduces ingress of EMI/RFI interference to ensure cable performance at high frequency levels
- Meets or exceeds TIA/EIA -568-C.2 and ISO/IEC 11801 Specification
- Provides outstanding transmission performance and low signal loss
- Tested to 500 MHz and support 1000 Base-T Gigabit Ethernet
- Lifetime Warranty

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Electrical Characteristics:

Conductor DC Resistance:	93.8 Ohm/km (maximum)
Insulation Resistance :	100 Ohm/km (minimum)
Capacitance:	5600pf/100m
Propagation Delay:	545ns/100m (maximum)
Delay Skew:	45ns/100m (maximum)

Physical Characteristics:

Voltage Rating:	30V
Temperature Rating:	80°C
Operating Temperature Range:	-20°C - 80°C
Storage Temperature Range:	-25°C - 85°C
Approvals:	RoHS, CE, UL Compliant

Conductors (4 pairs)

Conductor Type:	24AWG Bare Copper
Insulation:	HDPE
Color:	White-Orange/Orange, White-Green/Green White-Blue/Blue, White-Brown/Brown
Drain Wire:	24AWG Bare Copper
Shield:	Aluminum Foil, 100% Coverage

Overall

Jacket:	PVC, LSZH, LDPE, CMX, CM, CMR, CMP
OD:	6.0±0.2mm
Connector 1:	CAT6 F/UTP Male
Connector 2:	CAT6 F/UTP Female

Customized Parameters

Guage:	AWG 26, 24
Length:	0.2, 0.5, 1, 2, 3, 5, 10, 20m
Color:	Customized
Package type:	PE bag, Zip bag, Box, Hang card, Blist