



SPECIFICATION SHEET

USB 2.0 A FEMALE TO A FEMALE (WITH IC CHIPSET) PANEL MOUNT CABLE

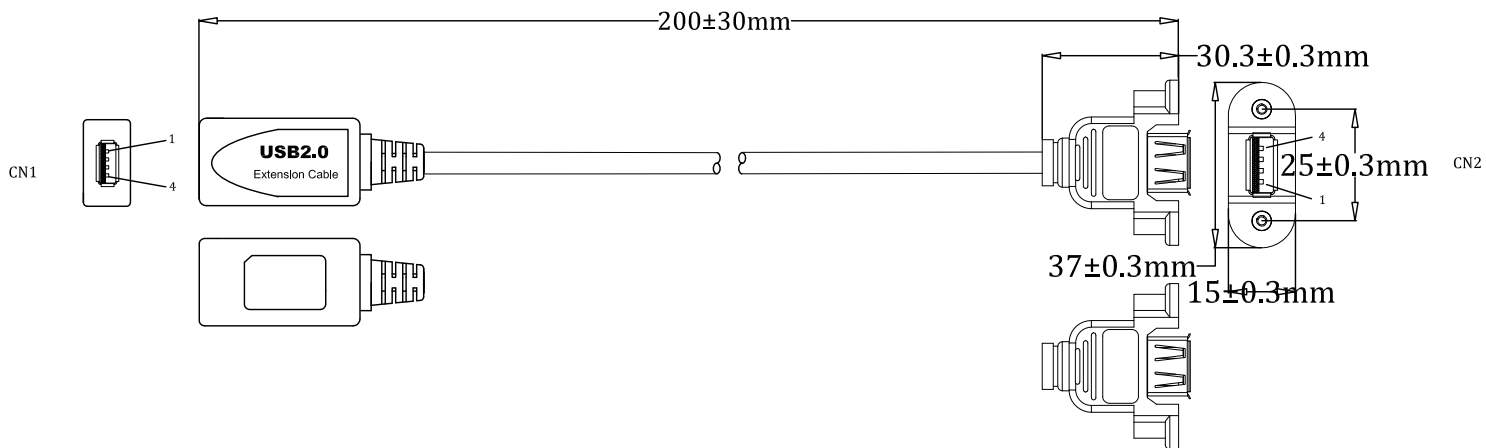
ITEM NO.: UMPPM6005



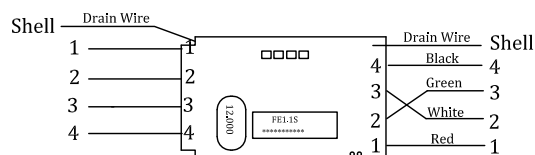
KEY FEATURES :

- High Speed USB 2.0 A Female to A Female (with IC chipset) Panel Mount Cable
- The IC chipset design helps to connect an USB cable up to 10m
- The screw design helps to connect the device tightly
- Convenient way to combine two USB cables through a panel without any signal loss
- Support high speed USB 2.0 devices and the transfer rate reaches to 480 Mbps
- Backward compliant with full-speed USB 1.1 (12 Mbps) and low speed USB 1.0 (1.5 Mbps)
- Flexible PVC jacket, Foil and braid shielding, and the twisted pair construction make a better performance
- Lifetime Warranty

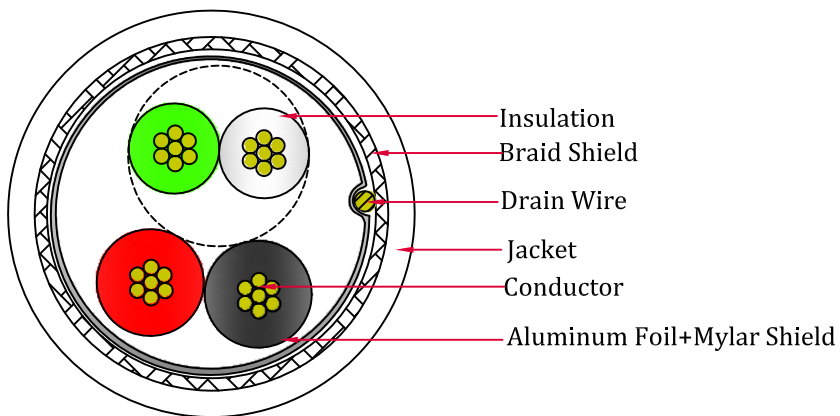
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Diagram



Construction



USB 2.0 A FEMALE TO A FEMALE (WITH IC CHIPSET) PANEL MOUNT CABLE

Electrical Characteristics:

Differential Impedance:	90±13.5 ohms
Propagation Delay:	5.2ns/m(Max), 26ns/cable
Skew:	100ps/cable(max)
Dielectric Strength:	AC 500V/1 minute
Insulation Resistance:	10MΩ

Physical Characteristics:

Voltage Rating:	30V
Maximum Bend Radius:	90mm
Temperature Rating:	80℃
Approvals:	RoHS Compliant
Package type:	PE bag, Zip bag, Box, Hang card, Blister

Conductor 1 (1 pairs)

Conductor Type:	28AWG Tinned Copper
Insulation:	Foamed PE
Color:	Green/White
Shield:	Aluminum Foil+Mylar 100% Coverage

Conduct 2 (2 cores)

Conductor Type:	24AWG Tinned Copper
Insulation:	HDPE
Color:	Red, Black
Shield:	Aluminum Foil+Mylar 100% Coverage

Connectors

Connector Type:	USB 2.0 A Female
PIN Construction:	Phosphor Copper
Plating:	Nickel
Injection:	45P PVC

Overall

Drain Wire:	28AWG Bare Copper
Foil Shield:	Aluminum Foil+Mylar 100% Coverage
Braided Shield:	16/4/0.10 CCS
Jacket:	PVC
OD:	4.8±0.2mm

Customized Parameters

Guage:	AWG 28/24
Length:	0.2m
Color:	Black or Customized
Ferrite Core:	Customized
Nylon Mesh:	Customized
Package type:	PE bag, Zip bag, Box, Hang card, Blister