



## SPECIFICATION SHEET

### USB 3.0 TYPE C MALE TO TYPE A FEMALE PANEL MOUNT CABLE

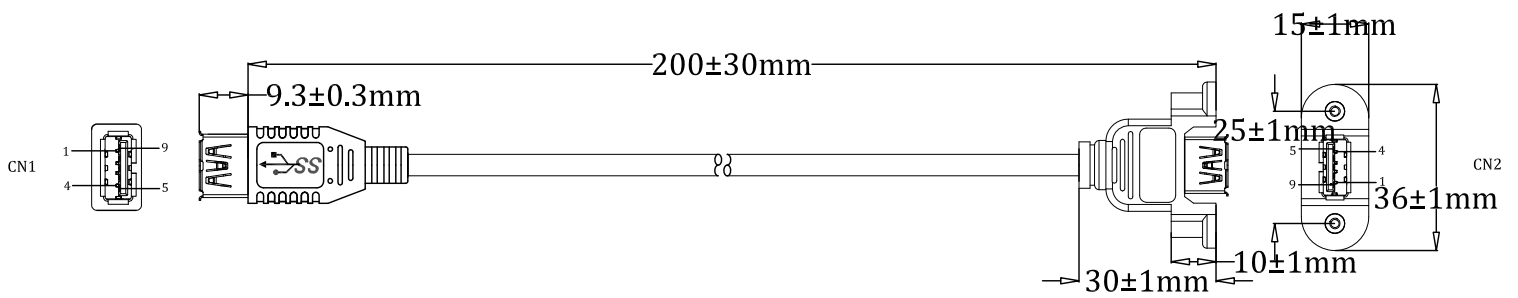
ITEM NO.: UMPM6203



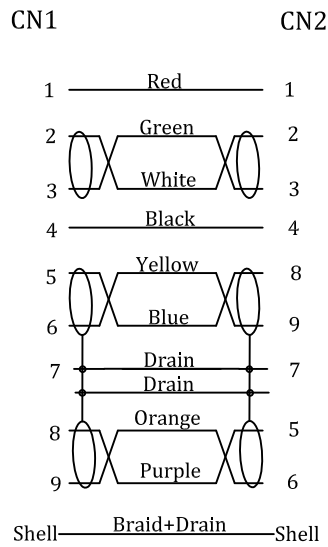
#### KEY FEATURES :

- Super Speed USB 3.0 Type C (USB-C) Male to Type A (USB-A) Female Panel Mount Cable
- The screw design helps to connect the device tightly
- Convenient way to extend a USB Type-C connection out to a standard USB 3.0 Type-A connector through a panel without any signal loss
- Backward compliant with high speed USB 2.0 (480Mbps), 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

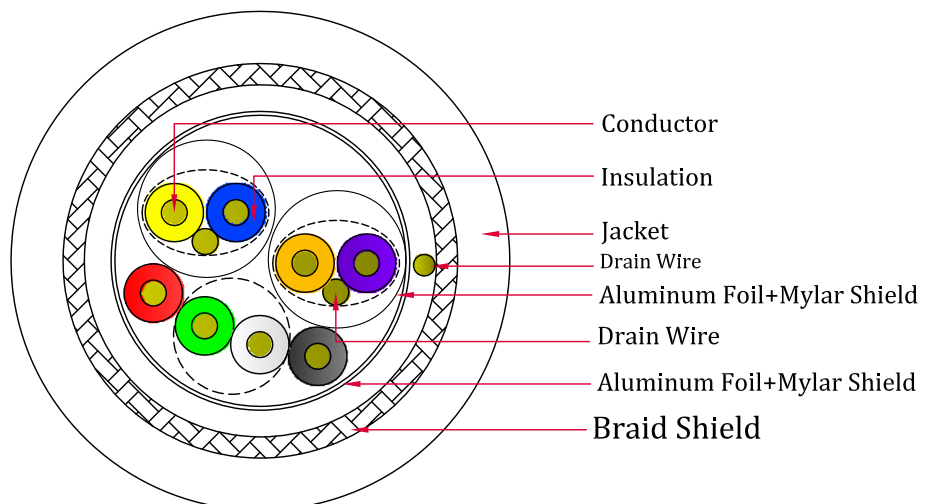
# UMACABLE HIGH QUALITY USB 3.0 A FEMALE TO A FEMALE PANEL MOUNT CABLE



## Diagram



## Construction



# USB 3.0 TYPE C MALE TO TYPE A FEMALE PANEL MOUNT CABLE

## Electrical Characteristics:

Nominal Velocity of Propagation:	5Gbps
Propagation Delay:	5.2ns/m(Max), 26ns/cable
Skew:	20ps/3.5m(max)
Dielectric Strength:	AC 500V/1 minute
Insulation Resistance:	10MΩ

## Conductor 1 (2 pairs)

Conductor Type:	32AWG Tinned Copper
Insulation:	Foamed PE
Color:	Yellow/Blue, Purple/Orange
Drain Wire:	32AWG Tinned Copper
Shield:	Aluminum Foil+Mylar 100% Coverage

## Connector 1

Connector Type:	USB 3.0 Type C Male
PIN Construction:	Phosphor Copper
Plating:	Nickel
Injection:	45P PVC

## Overall

Foil Shield:	Aluminum Foil+Mylar 100% Coverage
Braided Shield:	16/4/0.12 Bare Copper
Jacket:	PVC
OD:	4.2±0.2mm

## Physical Characteristics:

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

## Conduct 2 (1 pair)

Conductor Type:	32AWG Tinned Copper
Insulation:	HDPE
Color:	White/Green
Shield:	Aluminum Foil+Mylar

## Conduct 2 (2 cores)

Conductor Type:	26AWG Tinned Copper
Insulation:	HDPE
Color:	Red, Black
Shield:	Aluminum Foil+Mylar

## Connector 2

Connector Type:	USB 3.0 Type A Female
PIN Construction:	Phosphor Copper
Plating:	Nickel
Injection:	45P PVC

## Customized Parameters

Guage:	AWG 32/32/26
Length:	0.5, 1, 1.5, 1.8, 2, 3m
Color:	Black or Customized
Ferrite Core:	Customized
Nylon Mesh:	Customized
Package type:	PE bag, Zip bag, Box, Hang card, Blister