



## SPECIFICATION SHEET

### UMACABLE HIGH QUALITY USB 2.0 TYPE C MALE TO MICRO B MALE CABLE

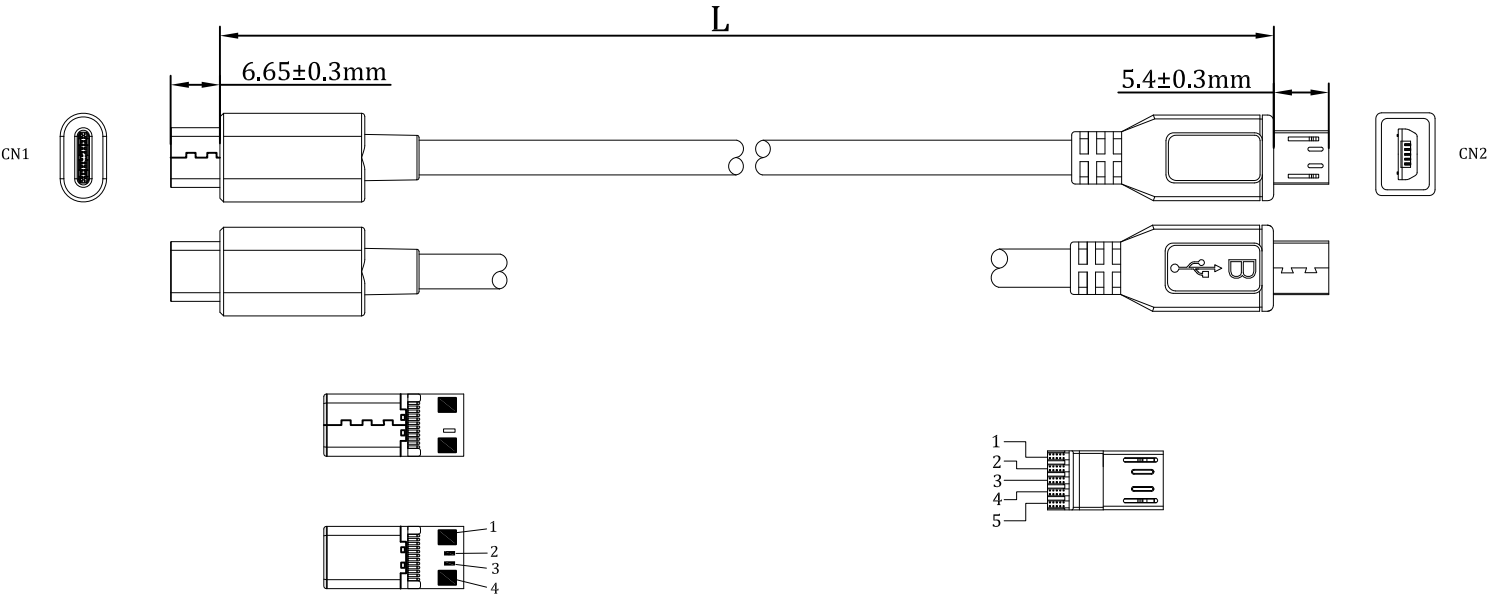
ITEM NO.: UMUB3005



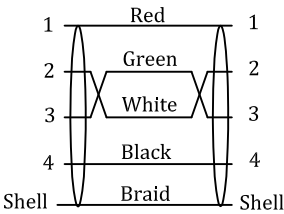
#### KEY FEATURES :

- High Speed USB 2.0 Type C (USB-C) Male to Micro B Male Cable
- Connect the USB Micro B port of a smartphone, tablet or other mobile device to a USB Type C port
- Support up to 3 Amps of charging power for mobile devices and all USB Micro B compatible devices
- Reversible USB-C Connector allows for plugging in any way
- Flexible PVC jacket, Foil and braid shielding, and the twisted pair construction make a better performance
- Lifetime Warranty

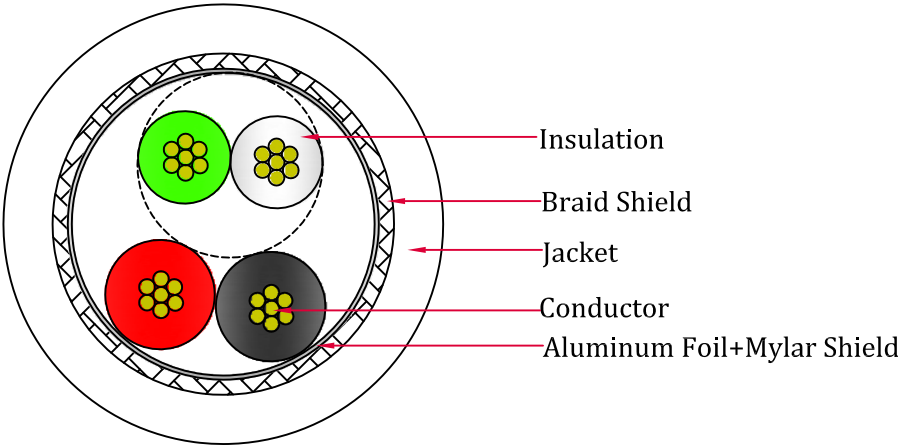
UMACABLE HIGH QUALITY USB 2.0 TYPE C MALE TO MICRO B MALE CABLE



Diagram



Construction



# UMACABLE HIGH QUALITY USB 2.0 TYPE C MALE TO MICRO B MALE 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 Bare Copper
Insulation:	Foamed PE
Color:	Green/White
Shield:	Aluminum Foil+Mylar 100% Coverage

## Conduct 2 ( 2 cores)

Conductor Type:	28AWG Bare Copper
Insulation:	HDPE
Color:	Red, Black
Shield:	Aluminum Foil+Mylar 100% Coverage

## Connector 1

Connector Type:	USB 2.0 Type C Male
PIN Construction:	Phosphor Copper
Plating:	Nickel
Injection:	45P PVC

## Connector 2

Connector Type:	USB 2.0 Micro B Male
PIN Construction:	Phosphor Copper
Plating:	Nickel
Injection:	45P PVC

## Overall

Foil Shield:	Aluminum Foil+Mylar 100% Coverage
Braided Shield:	16/3/0.12 Aluminum Magnesium
Jacket:	PVC
OD:	3.8±0.2mm

## Customized Parameters

Guage:	AWG 28/28
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