

SPECIFICATION SHEET

UMACABLE HIGH QUALITY USB 2.0 A MALE TO A FEMALE EXTENSION CABLE

ITEM NO.: UMUB1002A

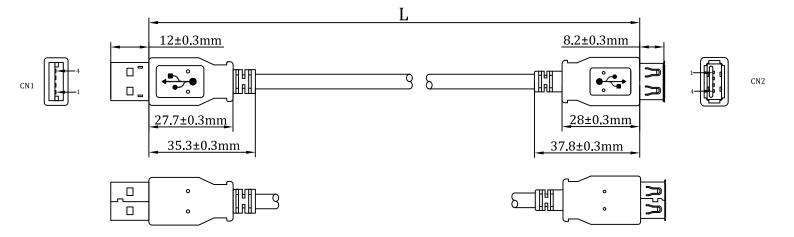




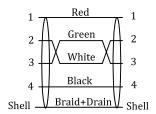
KEY FEATURES:

- High Speed USB 2.0 A Male to A Female Extension Cable
- Convenient way to extend your existing USB cable 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

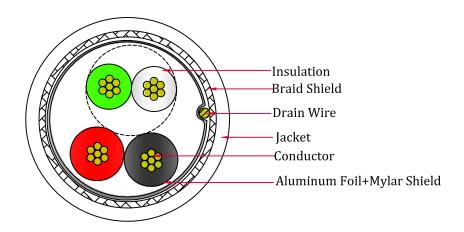
UMACABLE HIGH QUALITY USB 2.0 A MALE TO A FEMALE EXTENSION CABLE



Diagram



Construction



Electrical Characteristics:

Diffierential 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: $10M\Omega$

Conductor 1 (1 pairs)

Conductor Type: 28AWG Bare Copper

Insulation: Foamed PE
Color: Green/White

Shield: Aluminum Foil+Mylar

100% Coverage

Connector 1

Connector Type: USB 2.0 A Male
PIN Construction: Phosphor Copper

Plating: Nickel Injection: 45P PVC

Overall

Drain Wire: 28AWG Bare Copper Foil Shield: Aluminum Foil+Mylar

100% Coverage

Braided Shield: 16/3/0.12 Aluminum Magnesium

Jacket: PVC

OD: 4.0±0.2mm

Physical Characteristics:

Voltage Rating: 30V Maximum Bend Radius: 90mm Temperature Rating: 80° C

Approvals: RoHS Compliant

Packagte type: PE bag, Zip bag, Box, Hang card, Blister

Conduct 2 (2 cores)

Conductor Type: 28AWG Bare Copper

Insulation: HDPE Color: Red, Black

Shield: Aluminum Foil+Mylar

100% Coverage

Connector 2

Connector Type: USB 2.0 A Female PIN Construction: Phosphor Copper

Plating: Nickel Injection: 45P PVC

Customized Parameters

Guage: AWG 28/28, 28/26, 28/24 Length: 0.5, 1, 1.5, 1.8, 2, 3, 5, 7.5, 10m

Color: Black or Customized

Ferrite Core: Customized Nylon Mesh: Customized

Packagte type: PE bag, Zip bag, Box, Hang card, Blister