



SPECIFICATION SHEET

UMACABLE HIGH QUALITY USB 2.0 A MALE TO MICRO USB MALE CABLE

ITEM NO.: UMUB1005



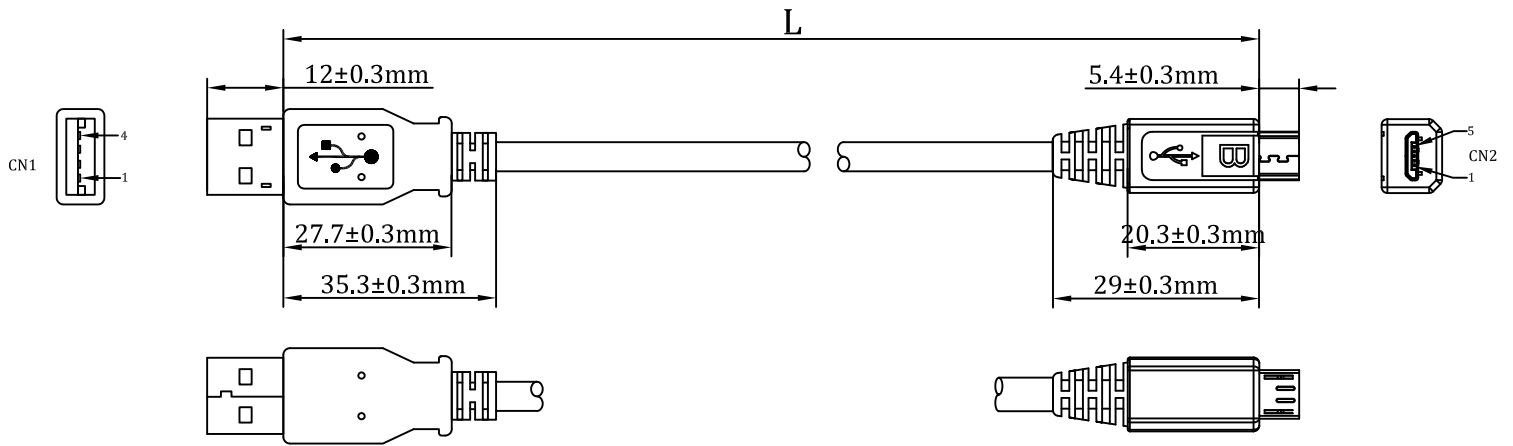
KEY FEATURES :

- High Speed USB 2.0 A Male to Micro USB Male Cable
- Plug and play for cellphone, MP3, MP4, PDA, Tablet, Digital Camera and other USB peripherals
- 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

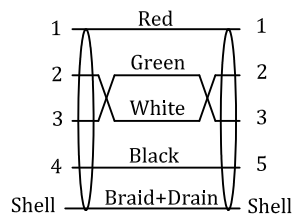
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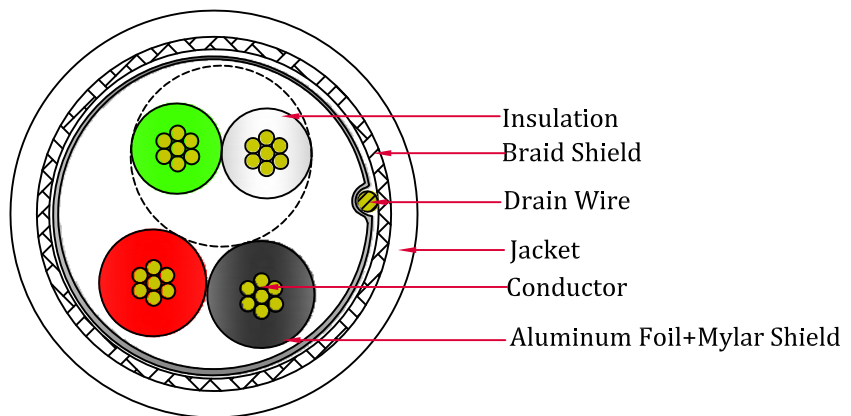
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Diagram



Construction



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 |

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℃ |
| Approvals: | RoHS Compliant |
| Package 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 Micro B Male |
| PIN Construction: | Phosphor Copper |
| Plating: | Nickel |
| Injection: | 45P PVC |

Customized Parameters

| | |
|---------------|------------------------------------------|
| Gauge: | 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 |
| Package type: | PE bag, Zip bag, Box, Hang card, Blister |