

### **SPECIFICATION SHEET**

# UMACABLE HIGH QUALITY HDMI CABLE WITH ABS HOUSING

ITEM NO.: UMHD1011

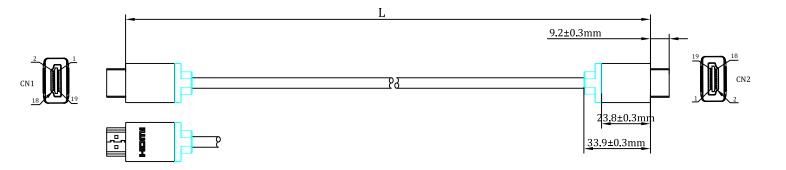




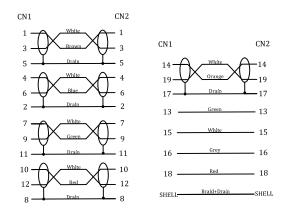
#### **KEY FEATURES:**

- High Speed HDMI Cable with Ethernet
- Durable and protective ABS housing Connectors
- Enables transmission of High Dynamic Range (HDR) video
- Bandwidth up to 18Gbps
- 3D video, Deep Color and x.v. Color™
- Dolby® True HD, DTS-HD Master Audio and up to 32 audio channels for a multi-dimensional immersive audio experience
- Up to 1536kHz audio sample frequency for the highest audio fidelity
- Simultaneous delivery of dual video streams to multiple users on the same screen
- Simultaneous delivery of multi-stream audio to multiple users (up to 4)
- Support for the wide angle theatrical 21:9 video aspect ratio
- Dynamic synchronization of video and audio streams
- CEC extensions for control of consumer electronics devices through a single control point
- Lifetime Warranty

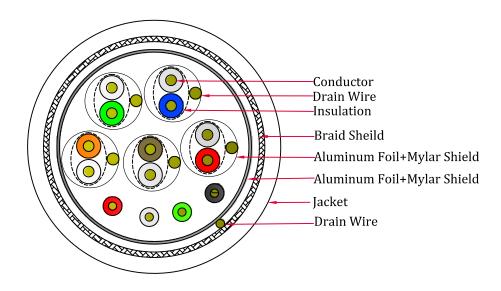
# UMACABLE HIGH QUALITY HDMI CABLE WITH ABS HOUSING



# Diagram



# Construction



# UMACABLE HIGH QUALITY HDMI CABLE WITH ABS HOUSING

#### **Electrical Characteristics:**

Nominal Impedance: 100±10Ω Nominal Velocity of Propagation: ≤1.78ns DC Resistance:  $376\Omega/km$ 

Dielectric Strength: AC 500V/1 minute

Insulation Resistance:  $100\Omega$ 

#### **Conductor 1 (5 pairs)**

Conductor Type: 30AWG Bare Copper

Insulation:

Color: Brown/White, Blue/White, Green/

White, Red/White, Orange/White

Drain Wire: 30AWG Bare Copper Shield:

100% Coverage

Foamed PE

Aluminum Foil+Mylar

#### Packagte type:

Conduct 2 (4 cores)

Temperature Rating:

Maximum Bend Radius:

Voltage Rating:

Approvals:

Conductor Type: 30AWG Bare Copper

30V

90mm 80℃

**RoHS Compliant** 

PE bag, Zip bag, Box, Hang card, Blister

Insulation: **HDPE** 

**Physical Characteristics:** 

Color: Green, White, Grey, Red

Shield: Aluminum Foil+Mylar

100% Coverage

#### **Connector 1**

Connector Type: HDMI Type A Male PIN Construction: **Phosphor Copper** Plating: 1 μm Gold ABS Injection:

**Overall** 

Drain Wire: 30AWG Copper Clad Steel Foil Shield: Aluminum Foil+Mylar

100% Coverage

Braided Shield: 16/4/0.12 Aluminum Magnesium

Jacket: PVC

OD: 6.0±0.2mm

#### **Connector 2**

Connector Type: HDMI Type A Male PIN Construction: **Phosphor Copper** Plating: 1 μm Gold Injection: ABS

#### **Customized Parameters**

Guage: AWG 30, 28, 26 Length: 1, 1.5, 1.8, 2, 3, 5, 7.5, 10 Color: Black or Customized

Ferrite Core: Customized Nylon Mesh: Customized

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