

SPECIFICATION SHEET

UMACABLE HIGH QUALITY HDMI CABLE WITH SCREW

ITEM NO.: UMHD1017

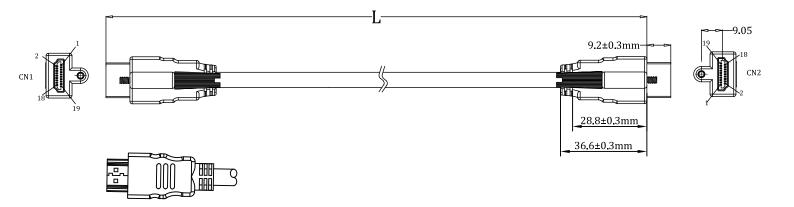




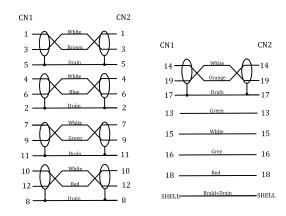
KEY FEATURES:

- High Speed HDMI Cable with Ethernet
- The screw design helps to connect the device tightly
- 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

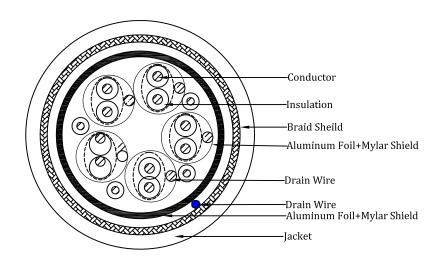
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Diagram



Construction



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Electrical Characteristics:

Nominal Impedance: $100\pm10\Omega$ Nominal Velocity of Propagation: ≤ 1.78 ns DC Resistance: $376\Omega/km$

Dielectric Strength: AC 500V/1 minute

Insulation Resistance: 100Ω

Conductor 1 (5 pairs)

Conductor Type: 30AWG Bare Copper

Insulation: Foamed PE

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

White, Red/White, Orange/White

Drain Wire: 30AWG Bare Copper Shield: Aluminum Foil+Mylar

100% Coverage

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 (4 cores)

Conductor Type: 30AWG Bare Copper

Insulation: HDPE

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
Injection: 45P PVC

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: 45P PVC

Customized Parameters

Guage: AWG 30, 28, 26, 24

Length: 1, 1.5, 1.8, 2, 3, 5, 7.5, 10, 15, 20m

Color: Black or Customized

Ferrite Core: Customized Nylon Mesh: Customized

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