

SPECIFICATION SHEET

UMACABLE HIGH QUALITY ULTRA SLIM FLEXIBLE HDMI CABLE



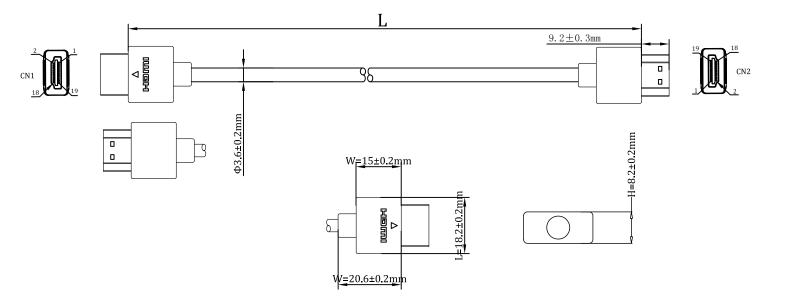
ITEM NO.: UMHD1014



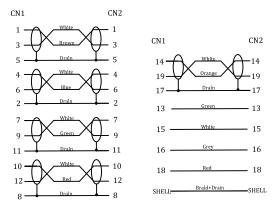
KEY FEATURES:

- High Speed HDMI Cable with Ethernet
- Ultra slim, flexible cable construction and the low profile, compact 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

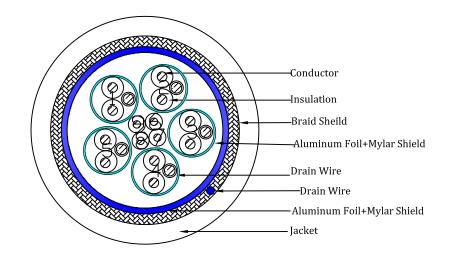
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Diagram



Construction



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Electrical Characteristics:

Nominal Impedance: 100 ± 100 Nominal Velocity of Propagation ≤ 1.78 msDC Resistance: $376\Omega/kr$ Dielectric Strength:AC 500VInsulation Resistance: 100Ω

100±10Ω ≤1.78ns 376Ω/km AC 500V/1 minute 100Ω

Conductor 1 (5 pairs)

Conductor Type:	36AWG Tinned Copper
Insulation:	Foamed PE
Color:	Brown/White, Blue/White, Green/
	White, Red/White, Orange/White
Drain Wire:	36AWG Tinned Copper
Shield:	Aluminum Foil+Mylar
	100% Coverage

Connector 1

Connector Type: PIN Construction: Plating: Injection: HDMI Type A Male Phosphor Copper 1 µm Gold 45P PVC

Overall

Drain Wire: Foil Shield:

Braided Shield: Jacket: OD: 30AWG Bare Copper Aluminum Foil+Mylar 100% Coverage 16/6/0.12 Aluminum Magnesium PVC 3.6±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 (4 cores)

Conductor Type:	36AWG Tinned Copper	
Insulation:	HDPE	
Color:	Green, White, Grey, Red	
Shield:	Aluminum Foil+Mylar	
	100% Coverage	

Connector 2

Connector Type:	HDMI Type A Male
PIN Construction:	Phosphor Copper
Plating:	1 μm Gold
Injection:	45P PVC

Customized Parameters

Guage:	AWG 36
Length:	1, 1.5, 1.8, 2, 3m
Color:	Black or Customized
Ferrite Core:	Customized
Nylon Mesh:	Customized
Packagte type:	PE bag, Zip bag, Box, Hang card, Blister