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 **WARNING:** Cancer and Reproductive Harm [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## Product Specifications

<b>Color :</b>	Black
<b>Length :</b>	8.00 Foot
<b>Jacket Rating :</b>	Standard Non-Rated
<b>UPC :</b>	757120506102
<b>Warranty :</b>	Lifetime
<b>Vendor :</b>	C2G
<b>Weight :</b>	0.255 LB

• HDMI Specification: 2.0

## Electrical Characteristics

- Nominal Velocity of Propagation - 10.2Gbps
- DC Resistance - 300V
- Dielectric Strength - AC 500V/minute
- Insulation Resistance - 100#
- Nominal Attenuation - 300kHz-825MHz - >5dB, 825MHz-2.475GHz - >5dB, 2.475GHz-4.125GHz - >12dB, 4.125GHz-5.1GHz - >20dB
- HDMI (3D, Deep Color, x.v.Color™, Dolby® True HD, and DTS-HD Master Audio), Full 1080p resolution
- 4K@50/60, (2160p), which is 4 times the clarity of 1080p/60 video resolution
- 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
- High bandwidth (340 MHz/10.2 Gbps) for high speed data transfer
- HDMI-CEC system control compatibility
- HDMI Ethernet Channel (when used with HDMI Ethernet channel supported source and sync equipment).

## Physical Characteristics

- Voltage Rating - 30V
- Minimum Bend Radius - 60°
- Temperature Rating - 80°C
- Operating Temperature Range - -20° - 80°C
- Storage Temperature Range - -25° - 85°C
- Approvals - RoHS Compliant
- Package Type - Polybag

### Conductor 1 (5 pair)

- Conductor Type - 30AWG (7/0.10), Tinned Copper
- Insulation - Foamed PE SKIN, Red/White, Brown/White, Blue/White, Green/White, Black/White, O.D. - 0.8mm
- Drain Wire - 30AWG (7/0.10), Tinned Copper
- Shield - Aluminum Foil, 100% Coverage

### Conductor 2 (4 conductors)

- Conductor Type - 30AWG (7/0.10), Tinned Copper
- Insulation - HDPE, Yellow, Red, Green, Purple, O.D. - 0.6

### Overall Cable

- Drain Wire - 30AWG (07/0.10), Tinned Copper
- Foil Shield - Aluminum Foil, 100% Coverage
- Braided Shield - 16/4/0.12, Al/Mg
- Jacket - PVC, Black, O.D. - 6.0 ± 0.2mm

### Connectors (2)

- Connector Type - HDMI - Type A
- Pin Construction - Phosphor Copper
- Plating - 1µm Gold
- Dimensions (HxWxL) - 10.0 x 20.1 x 37.1mm

## Product Support

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### Downloads

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- Drivers & Manuals
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#### Have A Question?

- Get help with [Chat](#)
- Call C2G **800.506.9607**



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