



C2G High Speed with Ethernet HDMI® Micro Cable

- High-Speed HDMI® Cable with Ethernet
- HDMI® Micro connector functions with hand-held mobile devices
- Supports high bandwidth features such as:
 - Ultra HD
 - 4K @50/60 (2160p)
 - 3D
 - Deep Color
 - x.v. Color™
 - Dolby® True HD
 - DTS-HD Master Audio
 - HDMI-CEC
- Gold plated connectors
- Lifetime warranty



Specifications: C2G High Speed with Ethernet HDMI® Micro Cable

Electrical Characteristics:

Nominal Impedance:	100 ± 10Ω
Nominal Velocity of Propagation:	≤ 1.78ns
DC Resistance:	959Ω/km
Dielectric Strength:	AC 500V - 1 minute
Insulation Resistance:	100Ω

Physical Characteristics:

Voltage Rating:	30V	Approvals:	RoHS Compliant
Minimum Bend Radius:	70mm	Warranty:	Lifetime
Temperature Rating:	80°C	Package Type:	Polybag

Conductor 1 (5 pair):

Conductor Type:	34AWG (7/0.067) Tinned Copper
Insulation:	Foamed PE SKIN Red/White, Brown/ White, Blue/ Green/White, Black/ White
Drain Wire:	O.D. - 0.52mm 34AWG (7/0.067) Tinned Copper
Shield:	Aluminum Foil + Mylar 100% Coverage

Overall Cable Construction:

Drain Wire:	34AWG (7/0.067) Tinned Copper
Foil Shield:	Aluminum Foil + Mylar 100% Coverage
Braided Shield:	16/10/0.08 Tinned Copper 85% Coverage
Jacket	PVC Black O.D. - 4.2 ± 0.2mm

Conductor 2 (4 conductors):

Conductor Type:	34AWG (7/0.067) Tinned Copper
Insulation:	HDPE Yellow, Red, Green, Purple O.D. - 0.5mm

Connector:

Connector Type:	HDMI® - Type A
Pin Construction:	Phosphor Copper
Plating:	3µm Gold
Insulation:	Black LCP
Hood:	45P™ PVC Black
Dimensions (HxWxL):	10.3 x 20.2 x 36.8mm

Connector:

Connector Type:	HDMI® - Type D
Pin Construction:	Phosphor Copper
Plating:	3µm Gold
Insulation:	Black LCP
Hood:	45P™ PVC Black
Dimensions (HxWxL):	7.3 x 10.5 x 26.3mm



