

### C2G

# Universal HDMI® Dongle Adapter Ring Micro HDMI Adapter with Antimicrobial Protection Technology

Part No. C2G30048

This Micro HDMI to HDMI Dongle Adapter with Antimicrobial Technology is a great addition to your existing HDMI Adapter Ring — an easy and convenient solution for connecting a micro HDMI port to an HDMI enabled device in your home or office. This adapter carries a digital video signal, supporting up to a 4K resolution and meets the requirements for high performance applications.

Avoid frustration by simply plugging the adapter into your computer, then attach it to the existing HDMI cable from your monitor or projector. The portable, compact design also makes it easy to carry in a laptop bag when traveling or on the go.

An added layer of antimicrobial product protection that's built into the connectors of the HDMI Dongle Adapter Rings to preserve their surface. The active ingredient enables the connectors to inhibit the growth of microbes such as bacteria and mold that can cause odors, staining, and material degradation. The technology works to keep the connectors continuously fresh and clean.

Easily attach this Micro HDMI Dongle Adapter to any of our HDMI Adapter Rings.

**Note:** BioCote® technology is built into Legrand HDMI Dongle Adapter Ring materials to inhibit the growth of microorganisms that may affect this product. BioCote does not protect users or others against bacteria, viruses, germs, or other disease organisms. This technology is not a substitute for good cleaning practices.

### SIGNAL SPECIFICATIONS

• Testing: 100% Functional Test at 4K/30Hz

### **ELECTRICAL SPECIFICATIONS**

• Conductor Resistance: at 20°C, 32AWG: 588Ω/KM

• Voltage Rating: 30V

Insulation Resistance: 10 Ω/KM min at 20°C DC 500V
Dielectric Strength: AC 500V/1 Minute No Breakdown

# PHYSICAL SPECIFICATIONS

• Temperature Rating: 80°C

• Minimum Bend Radius: 25mm (about 0.98 in)

• Cable Jacket Rating: VW-1

• Tensile Strength: Unaged: 1500psi; Aged: 70% min.

### PHYSICAL CHARACTERISTICS

- Connector 1: HDMI Female; Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Nickel Plated
- Connector 2: micro HDMI; Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Nickel Plated
- Adapter Hood: Molded Black (Pantone/#Black 6C) PVC
- Color Band: Black (Pantone#Black 6C) 12 x 1.5mm (about 0.06 in)
- Jacket Material: PVC
- Jacket Thickness: 0.51mm (about 0.02 in) AVG
- Product is CE Marked and Conforms to 2011/65/EU ROHS 2

### Features & Benefits

Dongle style adapter reduces strain, prolonging the life of the port

Plug and play, so no additional software or drivers needed

## **Specifications**

General Info			
Product Line	C2G	Color	Black
UPC Number	757120300489	Country Of Origin	China
Features	Antimicrobial Protection, Color-Coded	Application Sector	Commercial, Residential



Туре	Active Device, Adapter, Converter				
Listing Agencies / 3rd Party Agencies					
CE Certified	Yes	FCC Compliant	Yes		
Technical Information					
Jacket Material	PVC (Polyvinyl Chloride)	Video Resolution	1080p, 4K, 4K 30Hz		
Storage Humidity	0-90% RH (Non-Condensing)	Jacket Rating	FT1 Rated, VW-1 Rated		
Connector 2	HDMI Micro Male	Connector 1	HDMI Female		
Video Output Support	HDMI Micro	Operating Humidity	0-90% RH (Non-Condensing)		
Video Input Support	HDMI				