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DATA SHEET

Universal 4K HDMI[®] Dongle Adapter Ring with Color Coded Mini DisplayPort[™], DisplayPort, and USB-C[®]

Attach a Universal Cable Mount with color-coded dongle adapters to an HDMI cable to provide connectivity options for a meeting space display

OVERVIEW

The Patent Pending Universal 4K HDMI Dongle Adapter Ring is the perfect addition to conference rooms, huddle spaces, lecture halls, or classrooms to make sure that anyone can connect. The standard configuration includes the adapters to connect nearly any device to the in-room display while supporting up to a 4K video resolution. Choose from HDMI to DisplayPort, Mini DisplayPort, or USB-C to meet connectivity challenges.

Dongle Style Adapter

It can be awkward when connecting an adapter to a smaller laptop or tablet. The adapter may not line up correctly, causing the computer to shift or not set flat on the table. The dongle style adapter gives more flexibility, allowing for better placement when connecting to thin or lighter weight laptops.

Color Coded Adapters

Each adapter is color-coded with a band that saves time and frustration by making it easy to identify the adapter you need quickly.

Integrated Pull Tab

Quickly grab the adapters when you need them with the integrated Pull Tab that is also available to be customized to feature your company or organization logo. Minimum order quantities apply to customized Pull Tabs.

Universal Cable Mount

The universal cable mount attaches directly to the in-room HDMI display cable, ensuring that the adapters are always within reach. The adapter ring slides to the HDMI connector when needed and out of the way when not in use, reducing strain on the HDMI cable and clutter on the tabletop. The optional stopper fits on HDMI cables from 5mm to 10mm in diameter and prevents the adapters from sliding too far down the cable.

Tools Included

The tools for mounting the adapters and optional stopper are in the box to simplify the installation process. The innovative HDMI Cable Gauge Tool reduces stopper installation time by allowing the right-sized stopper insert, allowing for quick identification of the HDMI cable.

FEATURES

- Adapters support up to a 4K video resolution, so meeting attendees will be able to see the displayed content for improved comprehension and detailed decision making
- Dongle style adapter, allowing for more flexibility when connecting to a laptop or tablet
- Adapters are color coded, so no more frustration trying to find the adapter that you typically use for your laptop
- Integrated pull tab, so the adapters can be accessed quickly or easily reached when they are tucked away
- Installation tools are included, so you save time and money by not needing to purchase any additional tools

ITEM DESCRIPTION

C2G30028 Universal 4K HDMI Dongle Adapter Ring with Color Coded Mini DisplayPort, DisplayPort, and USB-C

SIGNAL SPECIFICATIONS

- Rating: Temp 80°C; Voltage 30V
- Conductor Resistance: At 20°C Max 32AWG: mDP/DP: 588.85 OHMS/KM; USB-C: 588 OHMS/KM; 24AWG: 86 OHMS/KM
- Insulation Resistance: mDP/DP: 10M OHMS/KM Min at 20°C DC 500V
- Insulation Resistance: USB-C: PP/HD-PE DC 500V 100M OHMS/KM Min at 20°C
- Dielectric Strength: AC 500V/1 Minute No Breakdown

ELECTRICAL SPECIFICATIONS

- Rating: Temp 80°C; Voltage 30V
- Conductor Resistance: At 20°C Max 32AWG: mDP/DP: 588.85 OHMS/KM; USB-C: 588 OHMS/KM; 24AWG: 86 OHMS/KM
- Insulation Resistance: mDP/DP: 10M OHMS/KM Min at 20°C DC 500V
- Insulation Resistance: USB-C: PP/HD-PE DC 500V 100M OHMS/KM Min at 20°C
- Dielectric Strength: AC 500V/1 Minute No Breakdown

PHYSICAL SPECIFICATIONS

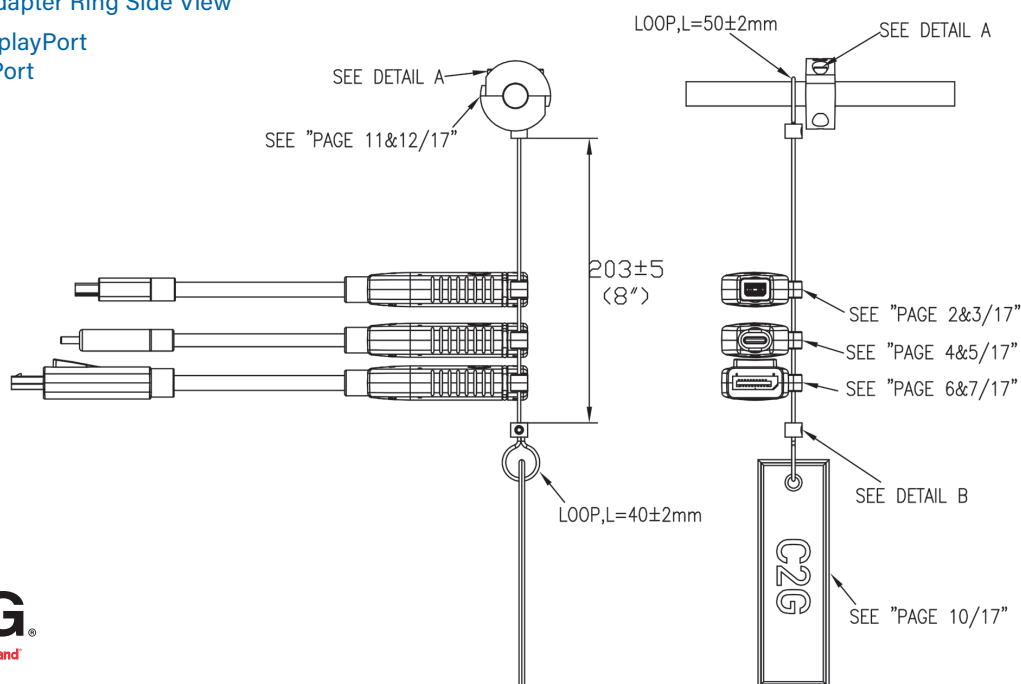
- Operating Temperature: 0°C - 40°C (0% - 90%RH)
- Storage Temperature: -10°C - 60°C (0% - 90%RH)
- mDP/DP Minimum Bend Radius: R52mm
- USB-C Minimum Bend Radius: R45mm
- Cables Jacket Rating: VW-1
- Tensile Strength: Unaged: 1500PSI Min, Aged: 70% Min

PHYSICAL CHARACTERISTICS

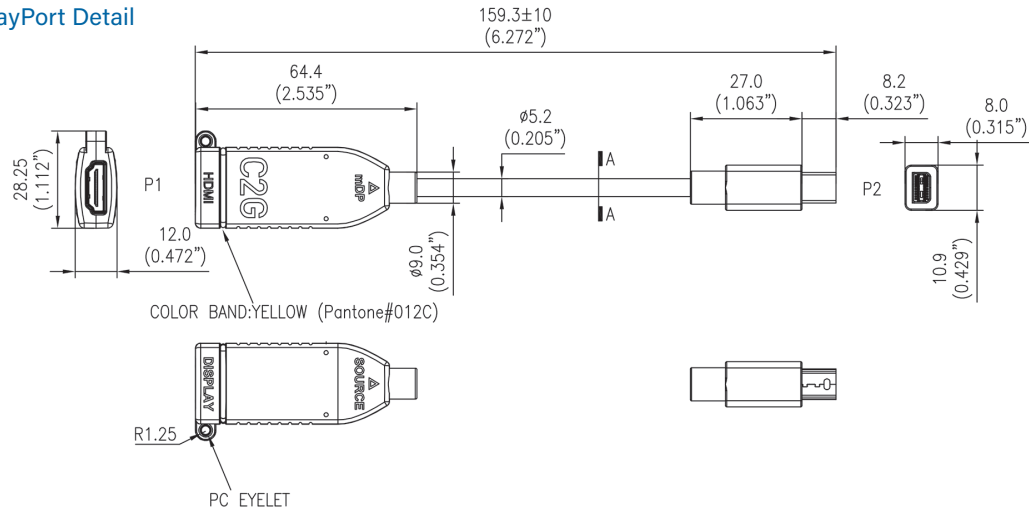
- HDMI Female: Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black with PCB, Shell: SPCC, Gold Plated
- USB Type-C Male: Solder Type, Contacts: Brass, Gold Flash, Housing: LCP, Black, Shell: Gold Plated
- DisplayPort Male: Solder Type, Contacts: Gold Flash, Housing: LCP Black, Shell: Gold Plated (with Latches)
- Mini DisplayPort Male: Solder Type, Contacts: Gold Flash, Housing: LCP Black, Shell: Gold Plated
- All Hoods: Molded Black PVC
- USB Type-C to HDMI Adapter Color Band: Green
- DisplayPort to HDMI Adapter Color Band: Red
- Mini DisplayPort to HDMI Adapter Color Band: Yellow
- Black Metal Screws (x2): 4.8x17.1mm, M3, Material: Steel
- Locking Coupler (x2): 6.0x5mm, M3, Material: Brass, Color: Black
- Nut (x2): 4.5x3.8mm, M3, Material: Brass, Color: Black
- PC Eyelet: 17.8x4.7x2.6mm, Black, Material: PC
- Pull Tab: 80x25x2mm, Material: Polyester, Black Background, White Text, with Black Eyelet
- Hex Nut Tool: Material: Steel, 17x47x1.5mm
- Steel Wire: OD 1.2mm, Color: Black
- Cable Stopper: 58x98mm, Molded Black 20P PVC
- Product is CE marked and conforms to 2011/65/EU ROHS 2

Dongle Adapter Ring Side View

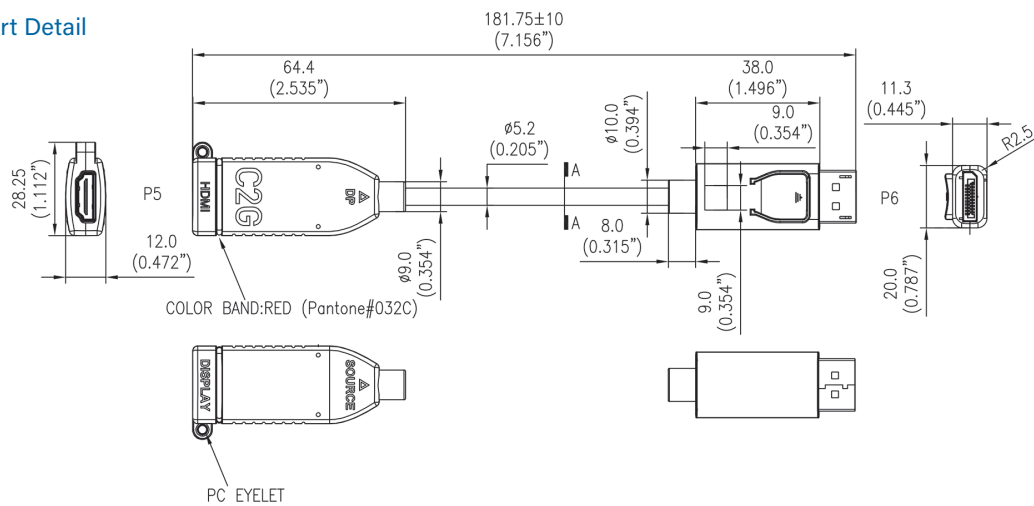
- Mini DisplayPort
- DisplayPort
- USB-C



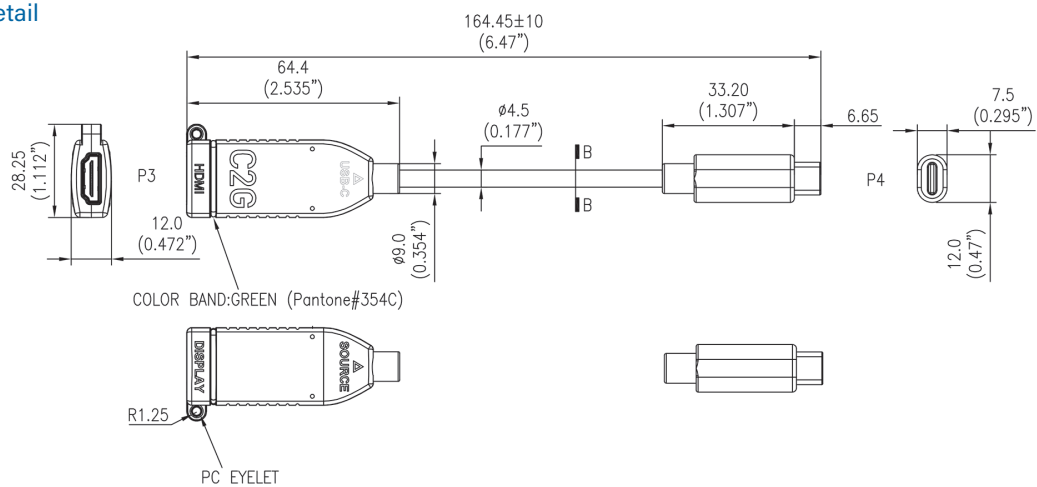
Mini DisplayPort Detail



DisplayPort Detail



USB-C Detail



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