



HUBBELL iStation Audio/Video Connectors, Pro-AV USB Coupler

iSTATION™ System 1.5U
Integration.

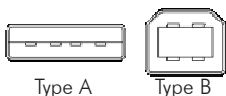
Pro-AV Style Mounting.

USB 2.0 (480 Mbps)
Performance.

A to B or B to A Reversible.

SPECIFICATIONS

- ◆ **Connector Type:** 2.0
- ◆ **Performance:** 480 Mbps
- ◆ **Electrical:**
 - Contact resistance: < 30 mΩ (mated pair).
 - Dielectric strength: 0,5 kVdc (1 min) Insulation resistance: > 1 GΩ.
 - Rated current per contact: 1.5 A.
 - Rated voltage: < 30 V ac.
- ◆ **Mechanical:**
 - Insertion force: < 35 N.
 - Withdrawal force: > 10 N.
 - Lifetime: > 1500 mating cycles.
- ◆ **Material:**
 - Contact plating: Gold.
 - Contacts: CuZn36.
 - Insert: Polyamide (PA 6).
 - Shell: Zinc diecast (ZnAl4Cu1).
 - Shell plating: Black chromium.
- ◆ **Environmental:**
 - Flammability: UL 94 V-0.
 - Temperature range: -25 °C to +85 °C.
- ◆ **Type:**
 - Standard A and B footprint.



Type A

Type B

CABLE TERMINATION

Cable Type: Standard USB A and B patch cord connections.

Distance: USB maximum connection length may not exceed 5 meters, non-active. With amplification follow manufacturer's specifications.

CONNECTOR TERM

Universal Serial Bus (USB) is a serial bus standard to interface devices. It was originally designed for personal computers, but it has become commonplace on scanners, printers, handheld devices such as portable memory devices, video game consoles, PDAs and portable media players.

A to B or B to A
reversible coupler.



Quick and easy
installation.

Universally accepted standard
Pro-AV panel mount housing.

Ideal for audio networking and
integration of computer based
equipment into audio systems.

Hubbell's Pro-AV USB 2.0 connector provides a perfect solution for connecting peripherals to a computer work station. Requiring just a plug 'n play patch cord connection from the device to the computer, Hubbell's Pro-AV USB 2.0 connector installs easy into an iSTATION™ 1.5U module.

Hubbell's Pro-AV USB 2.0 connector is a A to B or B to A reversible connection. Simply install this connector into iSTATION™ AV Blank module. AV Blank modules are available in 7 standard colors and front load into any iSTATION™ product, Hubbell Delivery System products including poke throughs and raceway, or iSTATION™ UDX multimedia panels.

Create a customized multimedia workstation outlet by adding a Pro-AV USB connector along with Hubbell's extensive line of AV connectors, iSTATION™ modules and XCELERATOR™ jacks.

APPLICATIONS SUPPORTED

- ▲ Connecting Peripherals to a Computer(s):
 - KVM - Keyboard and mouse devices.
 - Printers, scanners.
 - External storage, networking components.
 - PDAs, phones, MP3 players, gamepads and joysticks.
 - Digital voice recorders, digital cameras and video recorders.

INSTALLATION TIPS

Important: Always allow for clearance behind connection location to ensure proper bend radius and patch cord connector depth.

AV Connector, Pro-AV USB

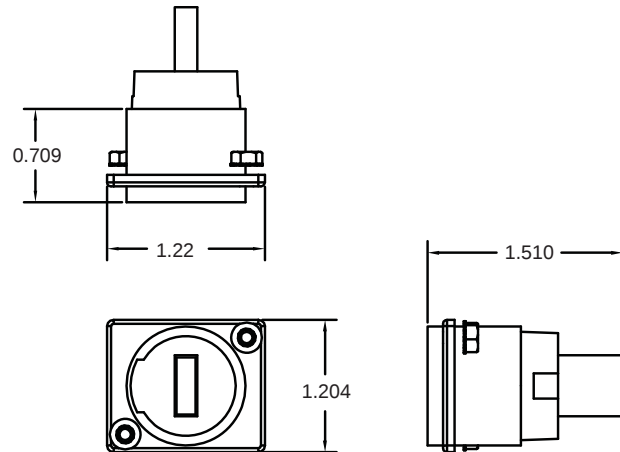
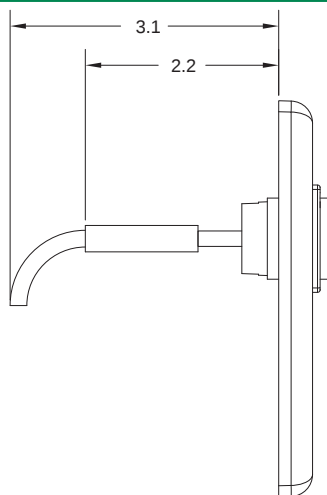
Qty. _____ Catalog No. _____
 10-pack **USB10**

AV Modules, Pro-AV Blank

Description _____ Catalog No. _____
 Pro-AV Blank, Unloaded, 1.5 Unit, 10-pk **IMAVB15XX**

XX = Housing Colors

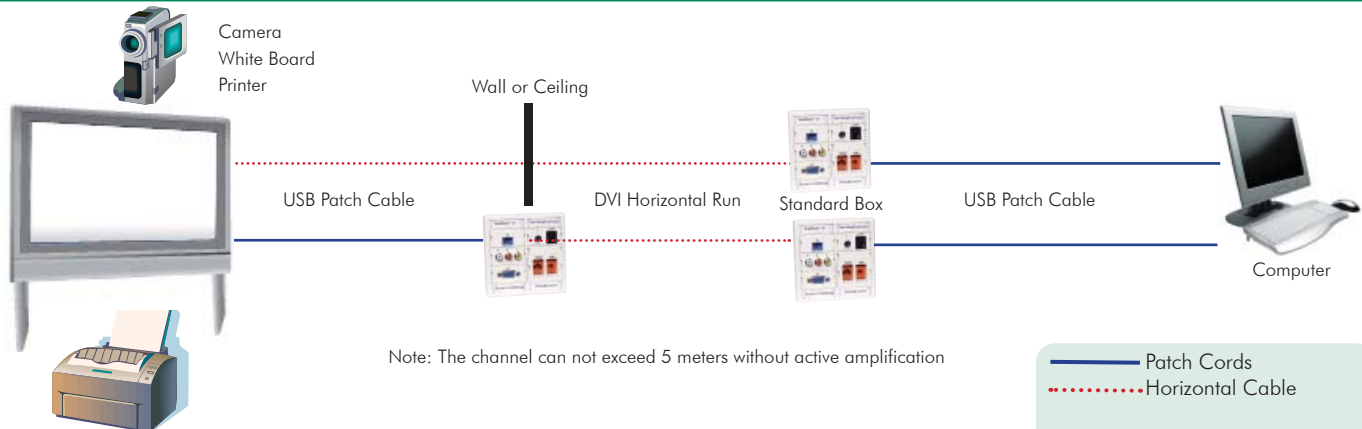
"AL" = Almond; "BK" = Black; "EI" = Electric Ivory; "GY" = Gray;
 "LA" = Light Almond; "OW" = Office White; "W" = White.

DIMENSIONS**CONNECTOR DEPTH CHART****iSTATION™ COMPATIBLE****Work Station and Cross-Connect Solutions**

- iSTATION™ Front-loading Plates
- Decorator Frames
- iSTATION™ UDX Multimedia Panels
- iFRAME® Vertical Patch Panel

Hubbell Delivery Systems

- Hubbell SystemOne Poke-Throughs and Floor Boxes
- Hubbell Surface Raceway, Metal and Non-Metallic
- Multi-Connect™ Wall Boxes/Conference Table Boxes

**TYPICAL APPLICATIONS**

— Patch Cords
 Horizontal Cable



Pro-AV, USB Connector in Hubbell iSTATION™ face plate.

**Hubbell Premise Wiring**

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Worldwide Locations

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 Hubbell Premise Wiring, Europe
 Hubbell Premise Wiring, India
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