HUBBELL PREMISE WIRING WORK STATION



Seamless Hubbell System Integration.

Universal Keystone Design fits into all Hubbell Products.

7 Different Insulator Colors.

High Quality Gold Plating.



Audio Video Connectors, RCA, Feed-Thru

High performance, Gold-plated RCA connector.



Deliver Composite, Component or Digital Signals.

High-impact, flameretardant polymer.

SPECIFICATIONS

◆ Female Connector:

Body: Brass Gold-Plated: $2\mu''$

Performance:

Impedance: 75 Ohms Mating Cycles: 500+

Material:

Housing: flame retardant polymer rated UL 94V-0.

 Insulator Color: Black, Blue, Green, Orange, Red, White, and Yellow. Hubbell's RCA gold feed-thru connectors deliver high quality A/V signals to work areas and/or transmitting/receiving devices. Requiring no soldering, these RCA connectors install with a snap and provide a quick easy "push-on" termination.

These RCA-Connectors are available with seven standard insulator colors housed in seven Hubbell colors, accommodating all common A/V applications. RCA-Connectors mount into all **iSTATION** faceplates, surface mount boxes, modules, frames, Hubbell Delivery System products including poke-throughs and surface raceway, and **iSTATION** UDX multimedia panels.

Create a customized multimedia workstation by adding a RCA gold feed-thru connector along with Hubbell's extensive line of AV connectors, loaded modules and **XCELERATOR**™ jacks.

CONNECTOR TERM

RCA Connector - The standard connector used in line-level consumer and studio sound equipment. RCA connectors supply unbalanced signal and are used in almost all systems and between almost all audio/video components. They are used for interconnecting Composite, Component and Digital coaxial audio video signals.

APPLICATIONS SUPPORTED

- ▲ Composite/component audio/video distribution.
- ▲ TV, CCTV, CATV and satellite.
- ▲ Home theater and entertainment systems.
- ▲ Cameras, camcorders and projectors.
- Security and surveillance systems.

CABLE TERMINATION

Cable Type:

 Coax 75 Ohm - RG6, RG59, Mini-Coax, RCA patch cords.

INSTALLATION TIPS

Important: Always allow for clearance behind connection location to ensure for proper bend radius.

Termination: Connection is a "push on" RCA connector (patch cord).

Gold Plating: Gold plating encapsulates the connector's base metal (brass) preventing oxidation/corrosion from forming. It also has a more transparent (increased signal transfer) conductive path over nickel (3x).



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AV Connector, RCA Feed-Thru

Sold in carton increments only. Carton contains - 25 keystone connectors (individually bagged).



 $\mathbf{XX} = \mathsf{Housing} \; \mathsf{Color} : "AL" = \mathsf{Almond}; "BK" = \mathsf{Black};$

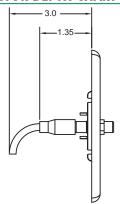
 $\label{eq:control_equation} \textbf{"EI"} = \textbf{Electric Ivory; "GY"} = \textbf{Gray; "LA"} = \textbf{Light Almond;}$

"OW" = Office White; "W" = White.

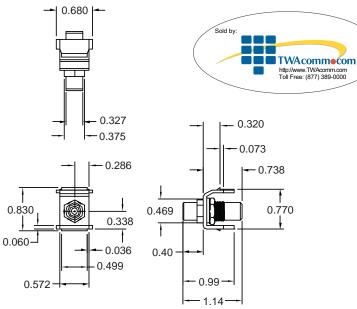
XX = Insulator Color: "BK" = Black; "B" = Blue; "GN" = Green; "OR" = Orange; ""R" = Red; "W" = White; "Y" = Yellow.

RCA INSULATOR COLOR: APPLICATIONS		
Color	Audio	Video
Red	Right Signal	Component - Red (Pr/Cr)
White	Left Signal	
Yellow		Composite
Blue		Component - Blue (Pb/Cb)
Green		Component - Green (Y)
Black	Mono/Right	
Orange	Digital (S/PDIF)	Digital (S/PDIF)

CONNECTOR DEPTH CHART



DIMENSIONS



iSTATION™ COMPATIBLE

Work Station and Cross-Connect Solutions

- Front and Rear-loading Plates
- Duplex and Decorator Frames
- ISM Surface Mount Boxes
- UDX Multimedia Panels (except 1U-48)
- NETSELECT® Residential Network Solution
- iFRAME® Vertical Patch Panel

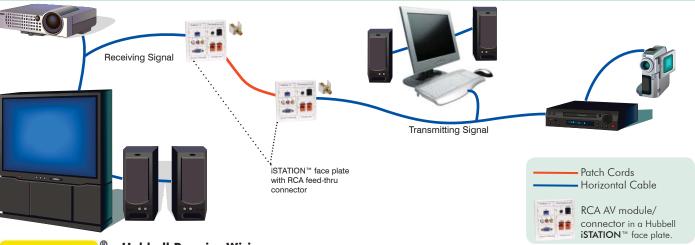
Hubbell Delivery System

- Hubbell **SystemOne** Poke-Thrus and Floor Boxes
- Hubbell Surface Raceway, Metal and Non-Metallic
 Multi-Connect™ Wall Boxes/Conference
- Multi-Connect[™] Wall Boxes/Conference Table Boxes
- Power Poles





TYPICAL APPLICATION





Hubbell Premise Wiring

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