

Seamless Hubbell System Integration.

Universal Keystone Design fits into all Hubbell Products.

7 Different Insulator Colors.

High Quality Gold Plating.

Station

# 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: 2μ"
- 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**<sup>™</sup> faceplates, surface mount boxes, modules, frames, Hubbell Delivery System products including poke-throughs and surface raceway, and **iSTATION**<sup>™</sup> 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**<sup>™</sup> 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.

### **CABLE TERMINATION**

### Cable Type:

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

## 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.

### **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).

# HUBBELL PREMISE WIRING

## WORK STATION

#### **AV Connector, RCA Feed-Thru**

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

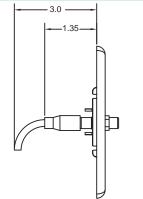
		K
Housing/Insulator Color	Plating	Catalog No.
See below	Gold	SFRCXXFFXX
Housing: Office White	Nickel	SFRCXXFF

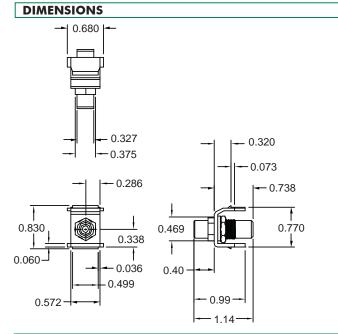
- **XX** = Housing Color: "AL" = Almond; "BK" = Black; "EI" = Electric Ivory; "GY" = Gray; "LA" = Light Almond; "OW" = Office White; "W" = White.
- **XX** = Insulator Color: "**BK**" = Black; "**B**" = Blue; "**GN**" = Green; "OR" = Orange; ""R" = Red; "W" = White; "Y" = Yellow.

#### **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**





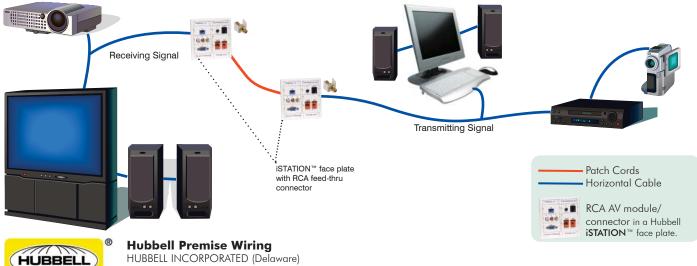
#### **iSTATION™ COMPATIBLE**

#### **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<sup>™</sup> Wall Boxes/Conference Table Boxes
- Power Poles



## TYPICAL APPLICATION



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#### Worldwide Locations

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