HUBBELL PREMISE WIRING WORK STATION



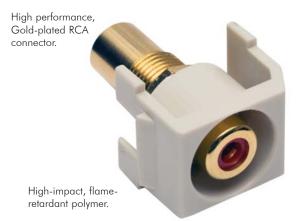
Seamless Hubbell System Integration.

Universal Keystone Design fits into all Hubbell Products.

Flush Mount Design.

High Quality Gold Plating.

# Audio Video Connectors, RCA, Recessed Feed-Thru



Deliver Composite/ Component, or Digital Signals.

Recessed connection designed for pokethrough applications.

#### **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 Recessed RCA connector is the perfect solution for video applications requiring flush mounting. Snap the recessed RCA into a **iSTATION**™ wall plate, a poke-through, a wall plate, or even a floor box to distribute high quality A/V signals. Requiring no soldering, these RCA connectors install with a snap and provide a quick easy "push-on" termination.

These RCA Connectors are available with 7 different insulator colors housed in 7 Hubbell colors, accommodating all common AV applications. RCA standard connectors mount into all **iSTATION**™ faceplates, modules and frames, Hubbell Delivery System products including pokethroughs and surface raceway, and UDX multimedia panels.

Create a customized multimedia workstation by adding a Recessed RCA 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:

- Any 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).



#### **WORK STATION HUBBELL PREMISE WIRING**

## **AV Connector, RCA Recessed Feed-Through**

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



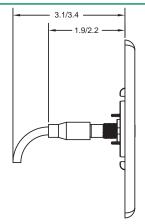
Housing/Insulator Color	Plating	Catalog No.
See below	Gold	SFRCXXRXX

**XX** = Housing Color: "AL" = Almond; "BK" = Black; "EI" = Electric Ivory; "GY" = Gray; "LA" = Light Almond; "OW" = Office White; "W" = White.

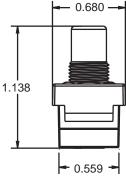
**XX** = Insulator Color: "BK" = Black; "B" = Blue; "GN" = Green; "OR" = Orange; "R" = Red; "W" = White; "Y" = Yellow.

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)	

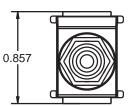
#### **CONNECTOR DEPTH CHART**

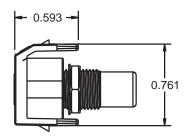


#### **DIMENSIONS**









#### **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

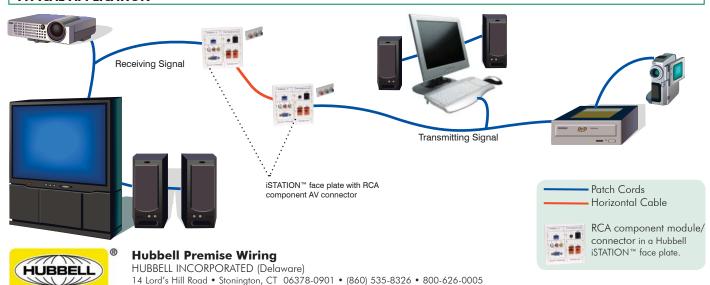
# **Hubbell Delivery System**

- Hubbell SystemOne Poke-Throughs and Floor
- · Hubbell Surface Raceway, Metal and Non-Metallic
- Multi-Connect<sup>™</sup> Wall Boxes/Conference Table Boxes
- Power Poles





## **TYPICAL APPLICATION**



#### **Worldwide Locations**

Hubbell Premise Wiring, Asia Pacific Hubbell Canada Inc. Hubbell Premise Wiring, Central America Hubbell Premise Wiring, China Hubbell Premise Wiring, Europe Hubbell Premise Wiring, India Hubbell Int'l. Inc., Korea Branch

852-2836-7131 905-839-1138 506-309-4158 86-21-6374 2660 44-01283 500500 91-80-4022-4089 (82 2) 2607 1363

Fax: 852-2836-7132 Fax: 905-839-9108 Fax: 506-260-1616 Fax: 86-21-6374 2799 Fax: 44-01283 500400 Fax: 91-80-4022-4033

Fax: (82 2) 2603 7386

Fax: (860) 535-8328 • Internet site: http://www.hubbell-premise.com

Hubbell Premise Wiring, Latin America Hubbell de Mexico, S.A. de C.V. Hubbell Premise Wiring, Middle East Hubbell Premise Wiring, Puerto Rico Hubbell-Taian Co., Ltd., Taiwan Hubbell Premise Wiring, Venezuela

305-408-4501 (5255) 9151-9999 971-4-393-4192 787-855-1075 886-2-2522-1862

Fax: 305-408-8201 Fax: (5255) 9151-9989 Fax: 971-4-393-4194 Fax: 787-855-3265 Fax: 886-2-2522-1872 58-212-5156482 Fax: 58-212-6627258

DS-C90 2/08