



HUBBELL  
**iStation**

## Audio Video Connectors, RCA to F-type Feed-Thru

Seamless Hubbell System  
Integration.

Universal Keystone Design fits  
into all Hubbell Products.

Flush Mount Design.

1500 MHz Performance.

High performance,  
Gold-plated F/RCA  
connector.



Quick and easy "push on"  
style installation.

High-impact, flame-  
retardant polymer.

### SPECIFICATIONS

- ◆ **Female Connector:**
  - Body: Brass
  - Gold-Plated: 2μ"
- ◆ **Performance:**
  - Range: 1500MHz
  - Impedance: 75 Ohms
  - Mating Cycles: 500+
- ◆ **Material:**
  - Housing: Flame retardant polymer  
rated UL 94V-0
- ◆ **Insulator Color:** Clear.

Hubbell's RCA to F-type Gold feed-thru connectors deliver high quality A/V to any work station or transmitting/receiving device. The RCA to F connectors allow the utilization of high performance 75 Ohm RG6 or RG59 cable to deliver component/composite signals.

RCA to F-type are available in 7 standard Hubbell colors and snap into any **iSTATION™** product, module, frame, surface housing, Hubbell Delivery System products including poke-thrus and surface raceway, or **iSTATION™** UDX multimedia panels to distribute A/V signals. Requiring no soldering, these connectors install with a snap and provide a quick, easy "screw-on" or "push-on" termination.

Create a customized multimedia work station by adding a Gold RCA to F-Connector along with Hubbell's extensive line of AV connectors, loaded modules and **XCELERATOR™** jacks.

### CABLE TERMINATION

#### Cable Type:

- Any 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.

### 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 inter-connecting Composite, Component and Digital coaxial audio video signals.

**F-Connector** - A common type of connector used for cable TV (CATV), closed circuit TV (CCTV), satellite TV, Internet access through cable modems and security surveillance cameras.

### INSTALLATION TIPS

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

**Termination:** Station side of connection is a "push on" RCA connector. Rear side standard screw style or push style F-Connector.

**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).

**AV Connector, RCA to F-Type Feed-Thru**

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



Housing Color: Office White  
 Plating: Gold  
 Catalog No.: **SFRFGXX**

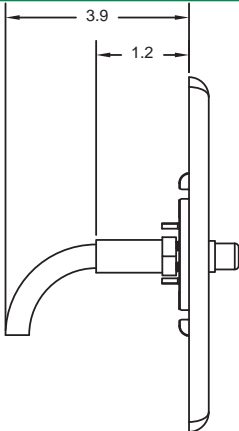
NOTE: The SFRFGXX insulator is available in clear only.

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

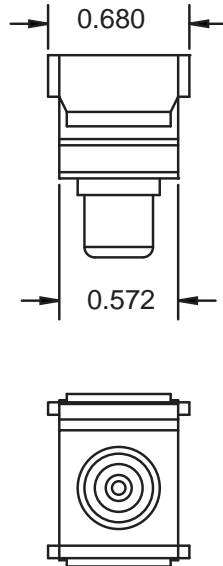
**RCA INSULATOR COLOR: APPLICATIONS**

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)

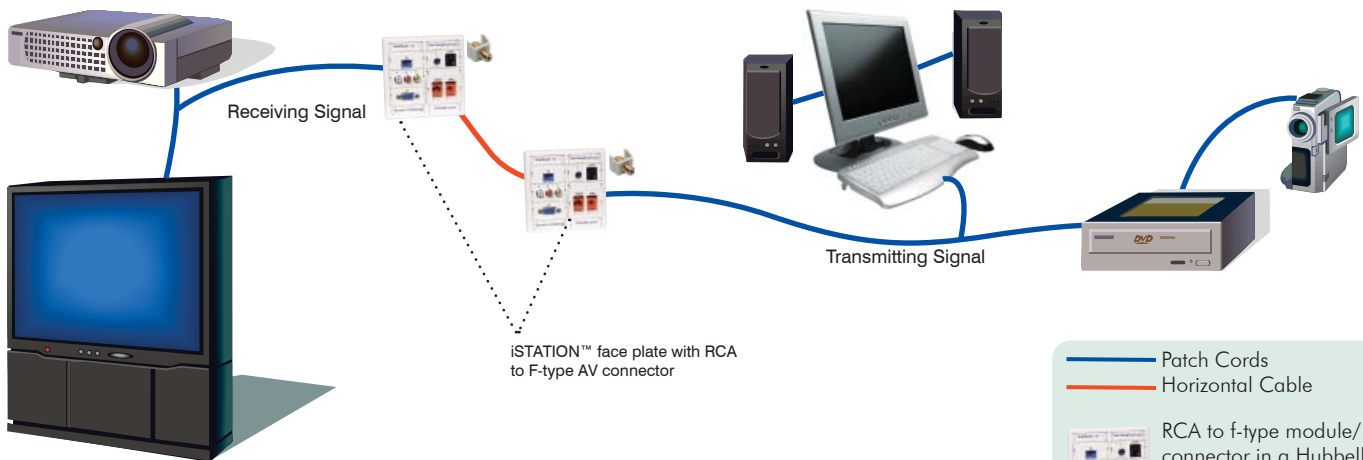
**CONNECTOR DEPTH CHART**



**DIMENSIONS**



**TYPICAL APPLICATION**



**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 Boxes
- Hubbell Surface Raceway, Metal and Non-Metallic
- Multi-Connect™ Wall Boxes/Conference Table Boxes
- Power Poles



**Hubbell Premise Wiring**

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 Hubbell Premise Wiring, Europe  
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