



HUBBELL iStation AV Modules, Gold RCA Composite, Feed-Thru

iSTATION™ Front-Loading
Footprint.

Seamless Hubbell System
Integration.

Transmits High Quality
Composite Audio/Video Signal.

High Quality Gold-Plating.

High performance Gold-
plated speaker post.



Quick, easy plug 'n play
style installation.

High impact, flame-re-
tardant Polymer.

SPECIFICATIONS

- ◆ **Connector:**
Connector Body: Brass.
Gold-plated: 2μ"
- ◆ **Performance:**
Impedance: 75 Ohms.
Mating Cycles: 500+
- ◆ **Material:**
Module:
Flame-retardant Polymer UL 94V-0.
- ◆ **Insulator Color:** Yellow, Red and White.

Hubbell's iSTATION™ composite RCA feed-thru modules deliver high quality A/V signals to work areas or transmitting/receiving devices. The composite RCA feed-thru modules utilize 20-30 AWG coaxial cable to deliver composite A/V signal within a horizontal point-to-point run.

iSTATION™ component RCA feed-thru modules are available in 7 standard Hubbell colors and front loads into any iSTATION™ product, Hubbell Delivery System products including poke-throughs and surface raceway, or iSTATION™ UDX multimedia panels to distribute composite A/V signals. Requiring a standard RCA patch cord, these connectors install with a snap.

Create a customized multimedia work station by front-loading a iSTATION™ Gold RCA composite module along with Hubbell's extensive line of AV connectors, loaded modules and XCELERATOR™ jacks.

CABLE TERMINATION

Cable Type: Coax 75 Ohm - RG6, RG59, Mini-Coax, RCA Patch Cords.

APPLICATIONS SUPPORTED

- Composite video distribution with audio.
- 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.

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).

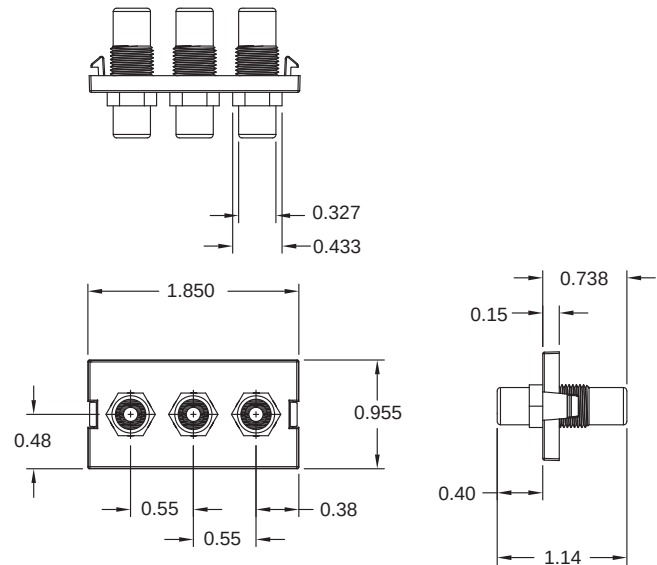
Gold-plating encapsulates the connectors base metal (brass) preventing oxidation/corrosion from forming. It also has a more transparent (increased signal transfer) conductive path over Nickel (3x).

iSTATION™ RCA Composite, Feed-thru AV Modules

See RCA Insulator Color Chart for applications.



Description Catalog No.
 RCA (3) Composite Coupler, Feed-thru Module **IM3RF1XX**
XX = Color: "AL" = Almond; "BK" = Black; "EI" = Electric Ivory;
 "GY" = Gray; "LA" = Light Almond; "OW" = Office White;
 "W" = White.

DIMENSIONS**RCA INSULATOR COLOR: APPLICATIONS**

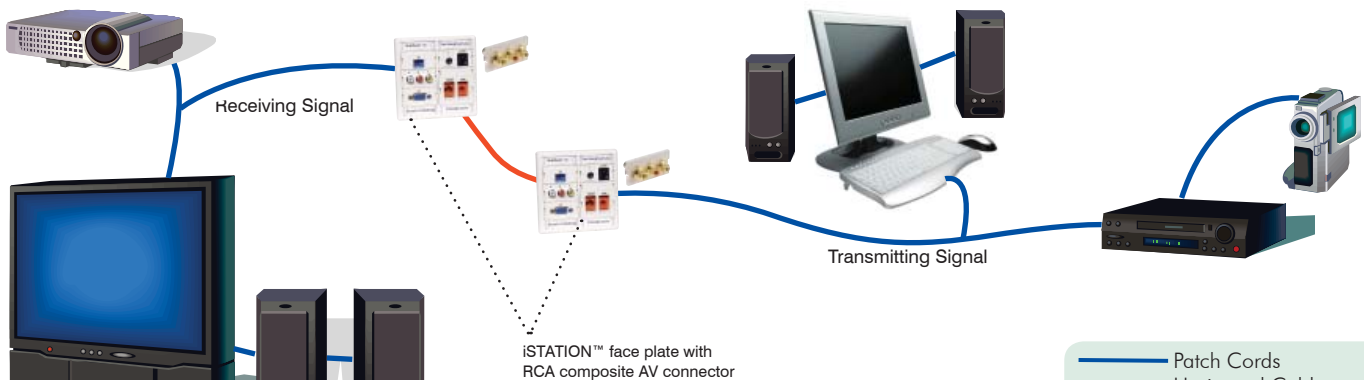
Color	Audio	Video
Red	Right Signal	Component - Red (Pr/Cr)
White	Left Signal	
Yellow		Composite
Blue		Component - Blue (Pb/Cb)
Green		Component - Green (Y)
Black	Mono/Right	
Orange	Digital (S/PDIF)	Digital (S/PDIF)

iSTATION™ COMPATIBLE**Work Station and Cross-Connect Solutions**

- iSTATION™ front-loading plates
- UDX iSTATION™ Multimedia Panels

Hubbell Delivery System

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

**TYPICAL APPLICATION**

— Patch Cords
 — Horizontal Cable

RCA composite module/
 connector in a Hubbell
 iSTATION™ face plate.

**Hubbell Premise Wiring**

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