



iSTATION™ Front-Loading Footprint.

Seamless Hubbell System Integration.

Transmits HD Component Video Signal with Audio.

Solder Termination.

HUBBELL iStation AV Modules, RCA (5) Component, Solder

Standard solder termination.



Deliver HD component AV signals.

High impact, flame-retardant Polymer.

SPECIFICATIONS

- ◆ **Connector:**
Connector Body: Brass.
Nickel-plated: 100μ"
- ◆ **Performance:**
Impedance: 75 Ohms.
Mating Cycles: 500+
- ◆ **Material:**
Module: Flame-retardant Polymer UL 94V-0.
- ◆ **Insulator Color:** Red, Green, Blue, White and Black.

Hubbell's iSTATION™ component RCA solder modules deliver HD video signals to any workstation or transmitting/receiving device. The component RCA solder modules utilize 20-30 AWG coaxial cable to deliver component video signals with audio within a horizontal point-to-point run.

iSTATION™ component RCA solder modules are available in 7 standard colors and front loads into any iSTATION™ product, UDX iSTATION™ multimedia panels or Hubbell Delivery System solution including poke-throughs and surface raceway to distribute component video signals. Requiring soldering, these connectors install with a snap.

Create a customized multimedia work station by adding an iSTATION™ component RCA solder module along with Hubbell's extensive line of AV connectors, loaded modules and XCELERATOR™ jacks.

CABLE TERMINATION

Cable Type: Coax 75 Ohm - 20-30AWG.
RCA: Male RCA Plug (Patch Cord).

APPLICATIONS SUPPORTED

- Component HD video distribution with stereo 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.

Soldering Tips: Cleanliness - Temperature - Time - Solder Coverage - These key factors affect the quality of the joint.

A little effort spent in soldering a perfect joint will eliminate a considerable amount of time in troubleshooting a defective joint in the future.

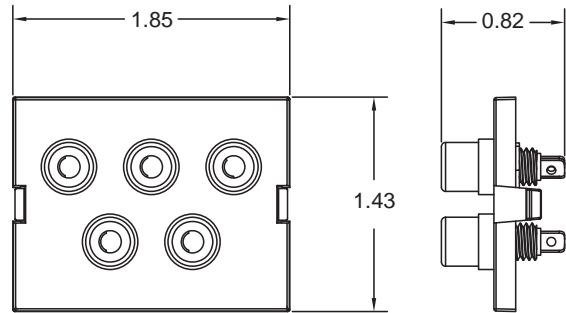
iSTATION™ RCA (5) Component, Solder AV Modules

See RCA Insulator Color Chart below for applications.



Description	Catalog No.
RCA (5) Component, Solder Module	IMCRS1515XX
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
- iFRAME® Vertical Patch Panel

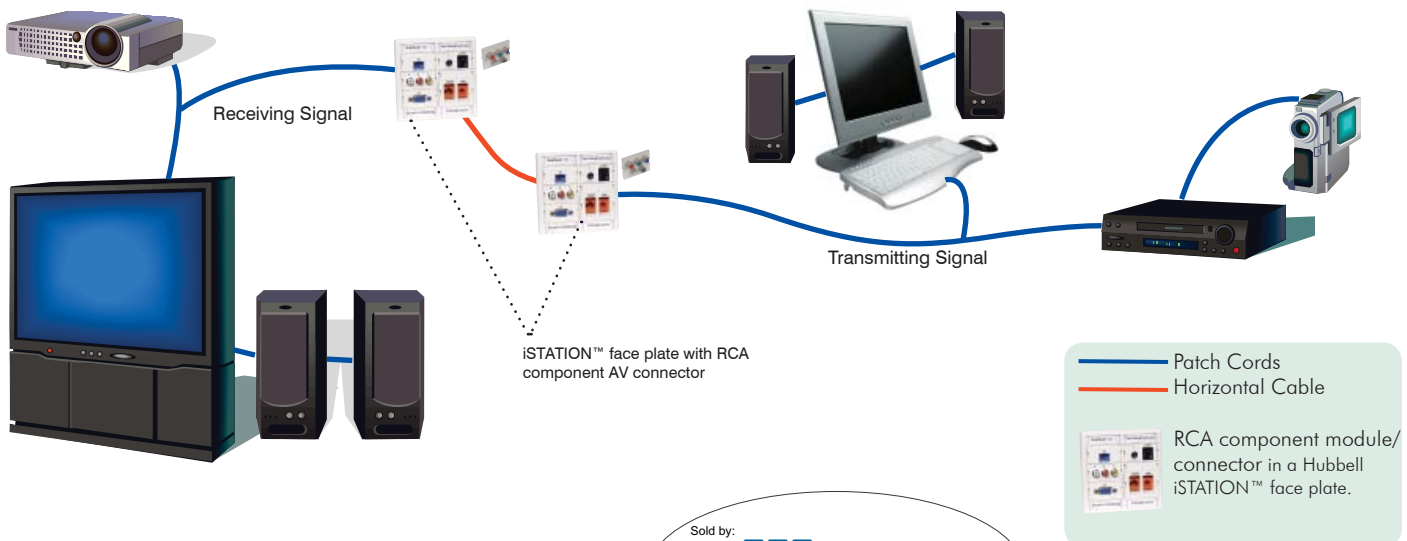


Hubbell Delivery System

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



TYPICAL APPLICATION



Hubbell Premise Wiring

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Worldwide Locations

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 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

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 86-21-6374 2660
 44-01283 500500
 91-80-4022-4089
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 Hubbell-Taian Co., Ltd., Taiwan
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