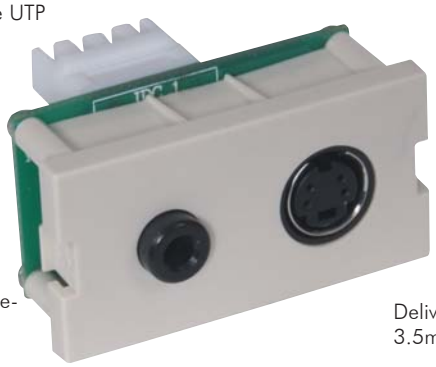
HUBBELL iStation AV Modules, 110 S-Video, 3.5mm Stereo

iSTATION™ Front-Loading Footprint.

Seamless Hubbell System Integration.

Transmit Quality Audio/Video Signals.

110-Style Termination (UTP).



SPECIFICATIONS

- **Connector**:
  Contact: Nickel over Phosphorous Bronze
- **Performance**:
  Distance:
  S-Video: Maximum 100'
  Stereo-Audio: Maximum 100'
  Mating Cycles: 500+
- **Material**:
  Module: Flame-retardant Polymer UL 94V-0

Hubbell's **iSTATION**™ 110 3.5mm/S-Video modules deliver high quality A/V signals to any workstation or transmitting/receiving device. The 3.5mm/S-Video 110 modules utilize UTP cable (Category 3, 5, 5e, 6, 6A) to deliver S-video and stereo audio signals within a horizontal point-to-point run.

iSTATION™ 3.5mm/S-Video 110 modules are available in 7 standard colors and front loads into any **iSTATION**™ product, poke-through, raceway, delivery or even a UDX multimedia panel to distribute S-video/stereo audio signals. Requiring no soldering, these connectors install with a snap.

Create a customized multimedia work station by adding an **iSTATION**™ 3.5mm/S-Video 110 module along with Hubbell's extensive line of AV connectors, loaded modules and **XCELERATOR**™ jacks.

CABLE TERMINATION

Cable Type:
- 110 IDC's: 24 AWG UTP Cat 3, 5, 5e, 6, 6A
- 3.5mm: Male 3.5mm Plug (Patch Cord)
- S-Video: Male S-Video Plug (Patch Cord)

APPLICATIONS SUPPORTED

- S-Video and stereo audio distribution.
- TV, CCTV, CATV and satellite.
- Home theater and entertainment systems.
- Cameras, camcorders and projectors.
- Security and surveillance systems.

CONNECTOR TERM

3.5mm Stereo Connections: TS and TRS (phono style jacks and plugs) connections are available in three standard sizes ¼", 3.5mm or miniature and 2.5mm or subminiature. The 3.5mm is also referred to as 1/8" stereo jack. All three sizes are available in common 2-conductor (mono) and 3-conductor (stereo or tip ring sleeve) versions.

S-Video or Y/C: is designed to transmit video information by dividing the signal into two separate signals, (Chrominance) for color, and (Luminance) for brightness. This process increases clarity and sharpness. By separating the two signals it prevents the signal from color bleeding and/or dot crawling.

INSTALLATION TIPS

Termination: IDC side of connection is a 110 style punch down. Place the module into the termination puck before lacing/termination for stability. Simply lace in pair 1 and 2 S-Video and pair 3 and 4 3.5mm Audio of UTP into the designated areas of the 110 IDC block. The key practice is to use the same pair/pairs on each side of the horizontal run. Also use the same pair color combinations for each application (Composite, Component, Left & Right Audio, 3.5mm and S-Video).

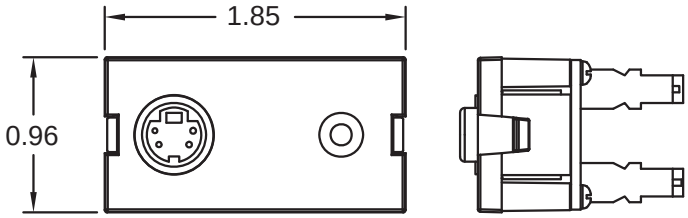
iSTATION™ 110, S-Video/3.5mm, AV Modules

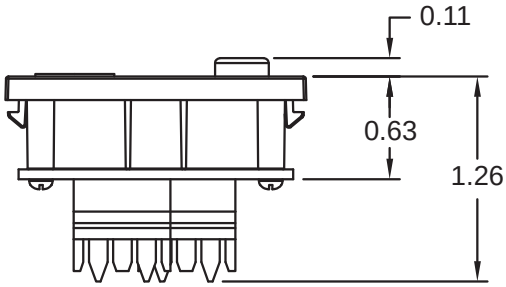
See Color Chart below for AV module body color.

Description	Catalog No.
S-Video/3.5mm 110-Style Termination Module	**IMSV351101XX**

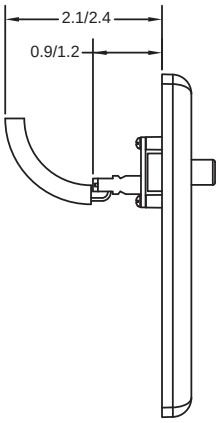
XX = Color: "**AL**" = Almond; "**BK**" = Black; "**EI**" = Electric Ivory; "**GY**" = Gray; "**LA**" = Light Almond; "**OW**" = Office White; "**W**" = White.

DIMENSIONS





CONNECTOR DEPTH CHART



iSTATION™ COMPATIBLE

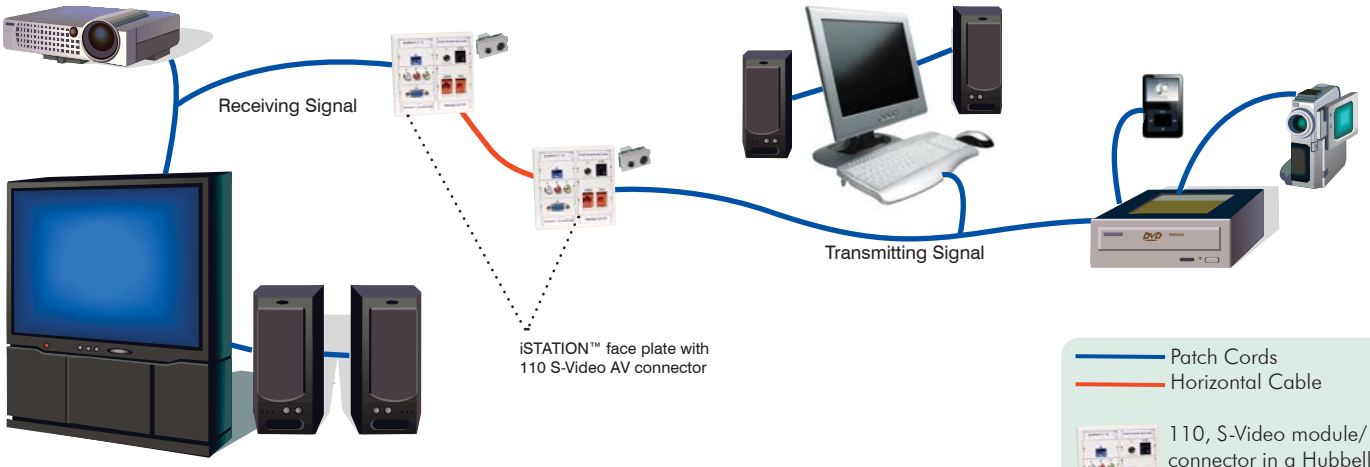
Work Station and Cross-Connect Solutions

- **iSTATION**™ front-loading plates
- UDX **iSTATION**™ Multimedia Panels
- **iFRAME**® Vertical Patch Panel

Hubbell Delivery System

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

TYPICAL APPLICATION



Patch Cords
Horizontal Cable

110, S-Video module/ connector in a Hubbell iSTATION™ face plate.

Hubbell Premise Wiring
HUBBELL INCORPORATED (Delaware)
14 Lord's Hill Road • Stonington, CT 06378-0901 • (860) 535-8326 • 800-626-0005
Fax: (860) 535-8328 • Internet site: **http://www.hubbell-premise.com**

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Worldwide Locations

Hubbell Premise Wiring, Asia Pacific	852-2836-7131	Fax: 852-2836-7132	Hubbell Premise Wiring, Latin America	305-408-4501	Fax: 305-408-8201
Hubbell Canada Inc.	905-839-1138	Fax: 905-839-9108	Hubbell de Mexico, S.A. de C.V.	(5255) 9151-9999	Fax: (5255) 9151-9989
Hubbell Premise Wiring, Central America	506-309-4158	Fax: 506-260-1616	Hubbell Premise Wiring, Middle East	971-4-393-4192	Fax: 971-4-393-4194
Hubbell Premise Wiring, China	86-21-6374 2660	Fax: 86-21-6374 2799	Hubbell Premise Wiring, Puerto Rico	787-855-1075	Fax: 787-855-3265
Hubbell Premise Wiring, Europe	44-01283 500500	Fax: 44-01283 500400	Hubbell-Taian Co., Ltd., Taiwan	886-2-2522-1862	Fax: 886-2-2522-1872
Hubbell Premise Wiring, India	91-80-4022-4089	Fax: 91-80-4022-4033	Hubbell Premise Wiring, Venezuela	58-212-5156482	Fax: 58-212-6627258
Hubbell Int'l. Inc., Korea Branch	(82 2) 2607 1363	Fax: (82 2) 2603 7386			