

## Structured Media™ Center Modulator

### APPLICATION

The Structured Media™ Center Modulator takes the composite video and audio signals from a video device such as a security camera (or multiple cameras using the Video Sequencer) or VCR, and modulates the signal to one cable TV channel. The signal can then be broadcast over the whole-house coaxial network to multiple televisions. The Structured Media Center Modulator can be mounted inside the SMC, or concealed behind equipment in an entertainment center.

### PHYSICAL SPECIFICATIONS

Dimensions:	3.2"h x 2.25"w x 1"d
Inputs:	1 RCA video, 2 RCA left/right audio
Outputs:	1 F-Connector for RF signal
Operational channels:	14-69 UHF; 70-94, 100-125 CATV
Bandwidth:	50MHz-860MHz
Power:	12VDC @ 400mA

### DESIGN CONSIDERATIONS

- Single button programming.
- Provides 0, 10, 20 or 30 dBmV RF output.
- RCA video and stereo audio inputs.
- F-Connector output.
- DC power supply.
- Includes a mounting bracket for installation inside the Leviton Structured Media Center.

### WARRANTY INFORMATION

- Two-year limited product warranty.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk



For ELECTRONIC Typical Specs see (.TXT) file on disk.

### TYPICAL SPECIFICATIONS

The Modulator shall take a audio and video signal and modulate it to one designated CATV channel. It shall provide 0, 10, 20 or 30 dBmV RF output, RCA video and stereo audio inputs, F-Connector output and DC power supply. It shall have a bandwidth of 50MHz to 860MHz. The Modulator shall have one button programming. The manufacturer shall provide a two-year limited product warranty.



For Applications Engineering Support – Call 1-425-485-4288; in USA call 1-800-722-2082  
Spec sheets and updates are also available at [www.levitonvoicedata.com](http://www.levitonvoicedata.com).

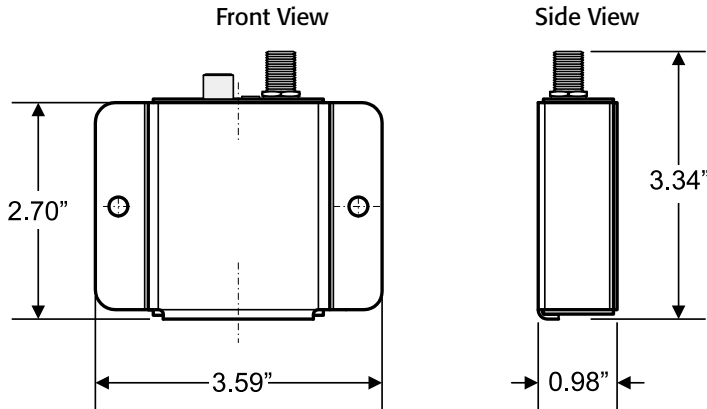
# Structured Media™ Center Modulator

**Part Number**  
**48213-VMA**

## DIMENSIONAL LINE ART

See ELECTRONIC FILES for CAD images  
(.DXF, .DWG, MS-DOS.EPS)

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## PART NUMBER

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