

Passive Video Splitter Modules

APPLICATION

6- and 8-way Passive Video Splitter Modules split digital cable (2.5 GHz units) and off-air antenna signals to six or eight televisions throughout the home or office. Modules feature die-cast housing and printed circuit board construction. Combine with a video amplifier for increased signal amplification and quality.



SPECIFICATION

Passive Video Splitter Modules shall be cULus listed. Modules shall split television signals to six or eight televisions. Modules shall be made of die-cast housing and printed circuit board construction.

FEATURES

- Splits video signals with outputs for up to six or eight televisions
- Provides digital cable, cable TV, and other video services, via coaxial cable, to any room in the house
- 2.5 GHz units are full range

DESIGN CONSIDERATIONS

- Die-cast housing and printed circuit board
- Combine with a video amplifier to increase signal quality (analog or standard cable applications only)
- Supplied with mounting bracket and 75 Ohm termination caps

STANDARDS COMPLIANCE

- cULus listed

PHYSICAL SPECIFICATIONS

Dimensions: See page two

	Insertion Loss		Input Return Loss		Isolation Loss	
	1x6	1x8	1x6	1x8	1x6	1x8
5 MHz	-10.0 dB	-11.5 dB	-10.5 dB	-10.5 dB	-21 dB	-21 dB
950 MHz	-10.5 dB	-12.5 dB	-13.5 dB	-13.5 dB	-23 dB	-22 dB
1450 MHz	-12.0 dB	-13.5 dB	-15.5 dB	-15.5 dB	-21 dB	-21 dB
2025 MHz	-15.5 dB	-15.5 dB	-13.5 dB	-13.5 dB	-21 dB	-20 dB
2450 MHz	-16.8 dB	-17.5 dB	-12.5 dB	-12.5 dB	-20 dB	-20 dB

COUNTRY OF ORIGIN

China

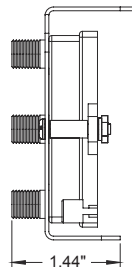
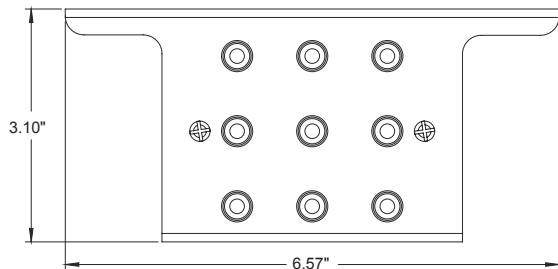
WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

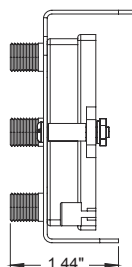
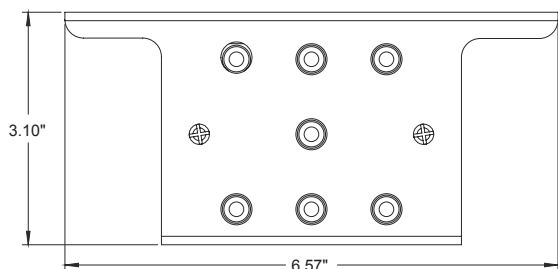
ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.

47690-8C2



47690-6C2



47690-xC2

PART NUMBERS

Description	Part No.
6-Way Passive Video Splitter Module (2 GHz)	47690-6C2
8-Way Passive Video Splitter Module (2 GHz)	47690-8C2

