

## RF Notch Filter

### APPLICATION

The RF Notch Filter blocks incoming cable TV channels 75-80, allowing home security or entertainment components to broadcast on a dedicated channel. Simply couple to the coaxial cable TV input on either a splitter or an active video distribution device such as the Leviton 3x8 Bi-Directional Video Module (PN# 47690-38B). The Notch Filter also blocks outgoing signals, such as cameras, from being broadcast outside the home.

### STANDARDS COMPLIANCE

Meets or exceeds all applicable standards: cULus listed.

### PHYSICAL SPECIFICATIONS

Dimensions/Weight:	3"l x .9"w/.2 lbs
Type:	Passive RF filter
Bandwidth:	CATV channels 75-80
Input:	F-Connector (female)
Output:	F-Connector (male)

### DESIGN CONSIDERATIONS

- Allocates channels 75-80 for home security or entertainment video application.
- Blocks outgoing signals, such as security camera signals.
- Utilizes coaxial cable system without interference.

### WARRANTY INFORMATION

- Two-year limited product warranty.

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



RF Notch Filter

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

### TYPICAL SPECIFICATIONS

The RF Filter shall be cULus listed. It shall block CATV channels 75-80 and block outgoing signals. The Filter shall operate on coaxial cable system without interference, using a female F-Connector for input and a male F-Connector for output. 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).

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**Part Numbers**  
**47690-NFA**

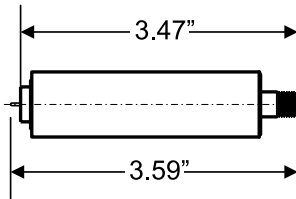
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## DIMENSIONAL LINE ART

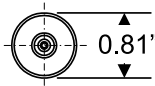
See ELECTRONIC FILES for CAD images  
(.DXF, .DWG, MS-DOS.EPS)

47690-NFA  
RF Notch Filter

Front View



Side View



## PART NUMBER

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