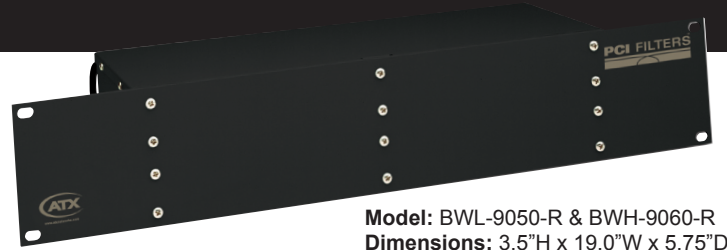


PCI FILTERS®



Brick Wall Low/Highpass Filters:

Application:

Models BWL-9050 and BWH-9060 are extremely sharp cutoff, low and highpass filters designed primarily to uncombine a CATV cable feed to interface to a fiber optics link or for reinserting a block of new programming. Transition from knee to first channel to be rejected is 1.5 MHz. Two brick wall filters can be combined to make an extremely sharp band rejection or bandpass filter.

Model: BWL-9050-R & BWH-9060-R
Dimensions: 3.5"H x 19.0"W x 5.75"D
 (8.89H x 48.26W x 14.6D cm)

Features:

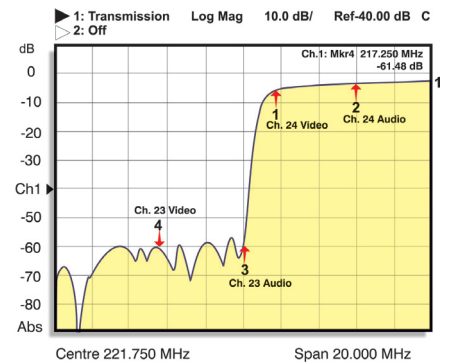
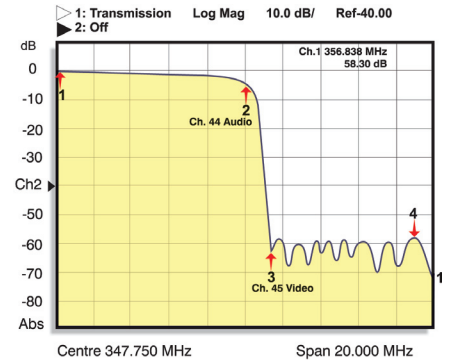
- ▶ Temperature stable
- ▶ Low frequency vibration stable
- ▶ Final production graph available on request
- ▶ 3.5" rack mounted version
- ▶ "F" type connectors standard
- ▶ Customer specified cutoff frequency

Technical Specifications

SPECIFICATIONS	
PASSBAND	Customer Specified Cutoff Frequency or Channel
STOPBAND	55 dB Minimum
ADJACENT CHANNEL LOSS	4 dB
INSERTION LOSS	2 dB
IMPEDANCE	75 Ohms

Ordering Information

Part Number	Description
Analog	
BWH-9060	Analog Spectrum Brickwall Highpass
BWH-9060-55	Analog Spectrum Brickwall Hyper Band (channel 55 and up)
BWL-9050	Analog Spectrum Brickwall Lowpass
BWL-9050-55	Analog Spectrum Brickwall Hyper Band (channel 55 and up)
BWH-BWL	Analog Spectrum Brickwall Combo Filter (one highpass and one lowpass)
BWH/BWL	Analog Spectrum Brickwall Hyper Band Combo Filter +CH 55 (one highpass and one lowpass)
Digital	
BWH-9060Q	Digital Spectrum Brickwall Highpass
BWH-9060Q-55	Digital Spectrum Brickwall Hyper Band (channel 55 and up)
BWL-9050Q	Digital Spectrum Brickwall Lowpass
BWL-9050Q-55	Digital Spectrum Brickwall Hyper Band (channel 55 and up)
BWH-BWLQ	Digital Spectrum Brickwall Combo Filter (one highpass and one lowpass)
BWH/BWLQ	Digital Spectrum Brickwall Hyper Band Combo Filter +CH 55 (one highpass and one lowpass)



Specifications subject to change without notice.



ISO
 9001
 REGISTERED