

# CF050-3 500W LOW-POWER FM FILTER



The P-Cube LP FM bandpass filter is offered as a cost-effective product for the LP FM broadcast market. The filter is band tunable, and can be used for single-filter applications or used with combiner modules for multi-station use into a single antenna.

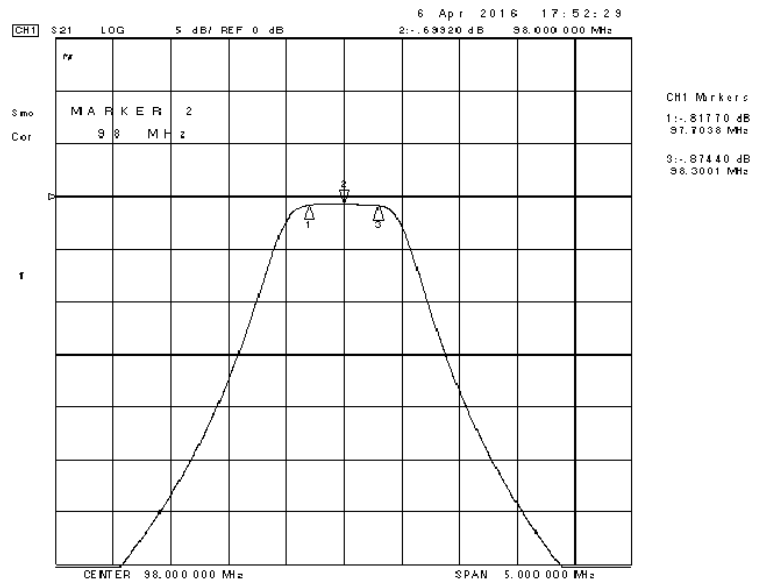
P-Cube's dedicated staff will work with you to find the correct filter option for your needs. Call or email us with your requirements.

## SPECIFICATIONS

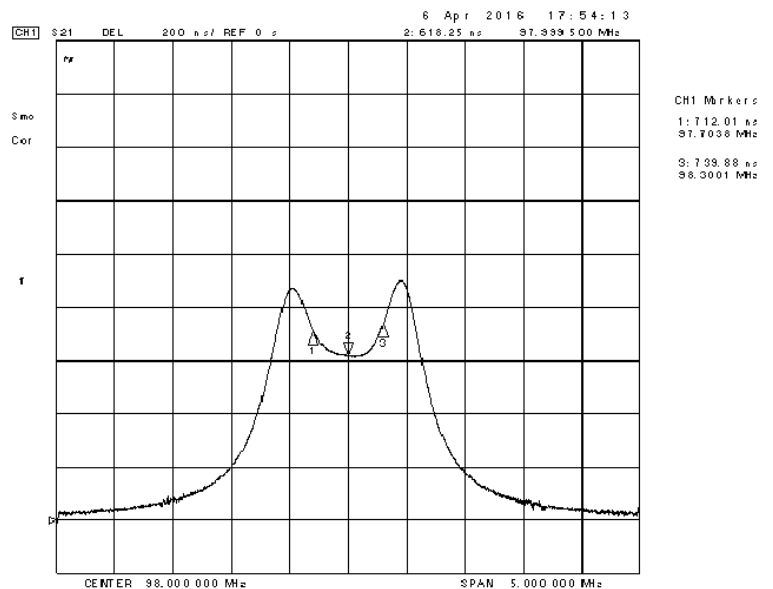
POWER LEVEL:	500W
INPUT VSWR:	1.15 : 1 over $F_c \pm 200$ kHz
GROUP DELAY	100 nsec over $F_c \pm 200$ kHz
INSERTION LOSS	< 0.70 dB
CONNECTORS	Type N
DIMENSIONS	Approx. 22" x 16" x 5"
WEIGHT	15 lbs est.

## FEATURES

- **Lightweight Aluminum Construction**
- **Temperature-compensated Resonators**
- **3- & 4- section versions**
- **Constant Impedance versions also available**
- **Band Tunable**



**INSERTION LOSS**



**GROUP DELAY**