

VECTRONICS

LP-2500 LOW PASS FILTER

Suppress television interference at the source with Vectronics' 2500 Watt, 30MHz, Low Pass Filter.

- Use between transmitter and antenna or tuner.
- Reduces television interference (TVI) radiated by transmitters operating below 30 MHz.
- Suppresses harmonics appearing in the TV bands.
- Additional attenuation to TV IF frequencies above 40 MHz.
- Low loss to 30 MHz.
- Nine pole inverse Chebyshev design.

SPECIFICATIONS

Pass band:0-30 MHz

Cutoff Frequency:35 MHz

Attenuation:60 MHz - 60 dB.

Power Capacity:2500 W Continuous; 4000 W PEP

Impedance:52 Ohms

Insertion Loss:0.25 dB maximum @ 30 MHz

VSWR:Less than 1.3:1

Dimensions:9.5" (242 mm) W x 4.25" (108 mm) D x
2.38" (61 mm) H

Weight:2.5 lbs. (1.14 kg)

