

# VECTRONICS

## HPF-1 High Pass Filter

Suppress television interference with Vectronics' new HPF-1 High Pass Filter for 75 Ohm TV input impedance.

- Use between cable and VCR or TV.
- Reduces signals received from transmitters operating below 30 MHz.
- Low loss in the TV passband 52 to 550 MHz.
- Unique shield breaking circuit configuration to prevent antenna cable from acting like an HF antenna.

### SPECIFICATIONS

Passband:	52-550 MHz
Cutoff Frequency:	50 MHz
Attenuation:	-60dB at 10 MHz; -55dB at 20MHz; 40dB at 30 MHz
Impedance:	75 unbalanced / 300 balanced
Insertion Loss:	Less than 0.5dB @ 52-550 MHz
VSWR:	Less than 1.5: 1
Connectors:	CATV (Type F) 75

