TV Channel Bandpass Filters

8786 Low Cost Wide Bandpass Filters



8786 Series

The 8786 can be used at the headend when higher passband loss is acceptable to pass major segments of the VHF spectrum. This model's resistance to moisture and temperature extremes also makes it suitable as a pole-mounted tiering filter.

Model #	Passband (MHz)	Stopbands (MHz)	Rejection (Min)	Insertion Loss (Typical)
8786L	54-88	0-50 & 120-870	40 dB	6 dB
8786FM	88-108	0-76 & 120-900	40 dB	6 dB
8786M	120-174	0-107 & 186-900	40 dB	6 dB
8786H	174-216	0-162 & 228-900	40 dB	6 dB*
8786S	216-300	0-204 & 318-900	40 dB	6 dB*

*8786H&S only, 9dB @ 216 MHz



Typical Frequency Response of 8786

Mechanical Specifications:

8" Long x .82" Diameter

Connectors: 75 ohm - Type "F" - Male/Female

5KBP Low Cost Channel Bandpass Filters



5KBP Series

These filters are ideal for filtering agile modulators or for one channel subscribers.

Model 5KBP Channels	Video-Aural Insertion Loss	Rejection ±6 MHz From Fo
2 to 6 (only)	5 dB (approximate)	30 dB (approximate)

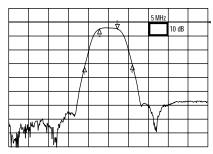
Mechanical Specifications: 8" Long x .82" Diameter

Connectors: 75 ohm - Type "F" - Male/Female

Weatherized

Ordering Information: 5KBP-(Channel #)

Inquire for availability



Typical Frequency Response of 5KBP