

Single Channel Bandpass Filters

FEATURES :

- * SHARP SKIRT and HIGH REJECTION
- * LOW INSERTION LOSS
- * FACTORY PRE-TUNED
- * BANDS: SUB-TV, VHF, FM, UHF and CATV
- * OUTDOOR WEATHERPROOF HOUSING

This Single Channel Bandpass Filter is designed to pass a specific channel or frequency and attenuate all out of passband frequencies, except adjacent. The unit will improve signal selectivity and attenuate spurious signals at the receiving antenna output. The device contains side traps to upper and lower non-adjacent carriers. VHF lowband models have traps on adjacent carriers. Impedance 75 ohm with 'F' type connectors. Other connectors can be ordered.

Model	VHF/FM	UHF
Channels	T7-T13, 2 - 13 A - ZZ & FM	14 - 69
Pass-Bandwidth	6MHz	6MHz
Flatness	.2 dB	.2 dB
Input Match	18dB min	16dB min
Output Match	18dB min	16dB min
Stopband Atten :	30dB	25dB
Insertion Loss :		
T7-T13, IF	2.0 dB	
2 - 6, FM, A- I	2.2 dB	
7 - 13, J - W	2.5 dB	
AA - YY	3.0 dB	
UHF		2.5 dB