

The FL002 is a multi element elliptic function filter. It is a Low pass filter which provides very low loss in band, whilst maintaining good rejection to VHF broadcast transmissions. This ensures that the HF receiver is not overloaded by these transmissions.



Specification:

<u>Parameter</u>	<u>Limits</u>
Frequency Range	2 – 50 Mhz
Passband Loss	(2-45MHz) <0.5dB. Typ. 0.3dB
Passband Loss	(45-50Mhz) <0.6dB
Pass Band return loss	< -15dB
Rejection 62 - 200Mhz	< 40dB
Input Impedance	50Ω
Output Impedance	50Ω
Case Size	3" x 2" x 1"
Connectors	BNC