

Bandpass Filter



37 - 38.4 GHz

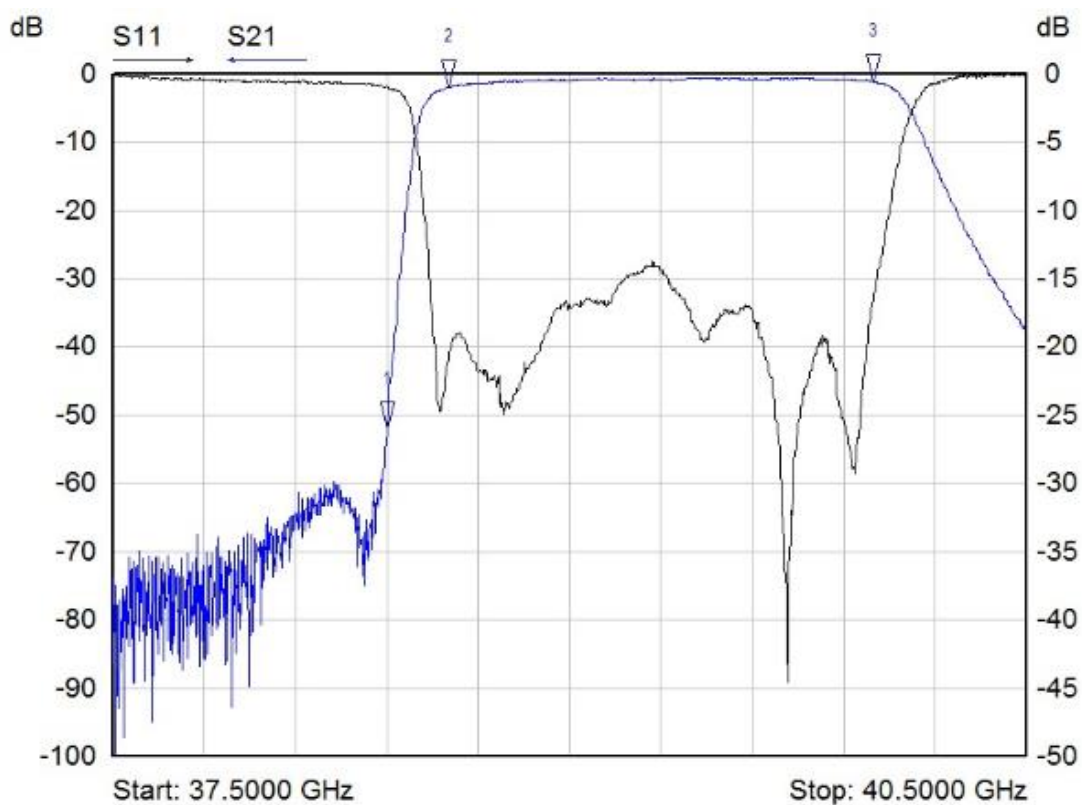
Microwavefilters & TVC srl

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Filter Characteristics

Central Frequency	37.0 – 38.4 GHz
Rejection	> 50 dB @ at 38.6 GHz > 45 dB @ at 5.5GHz
Insertion Loss	< 1.3 dB
Return Loss	> 15 dB
Waveguide size	WR22



Mkr	Trace	X-Axis	Value	Notes
1 ▽	S21	38.4000 GHz	-52.24 dB	
2 ▽	S21	38.6000 GHz	-2.04 dB	
3 ▽	S21	39.9994 GHz	-1.15 dB	