



ANATECH ELECTRONICS, INC.

Manufacturers of RF & Microwave Filters



WIMAX MONOBLOCK BPF P/N: AM3525B541

1. SPECIFICATION:

NO	ITEMS	SPECIFICATION	
1	Center Frequency (Fo)	3525 MHz	
2	Bandwidth (BW)	50 MHz	
3	Insertion Loss at Fo	2.0 dB Max.	
4	Ripple in BW	1.0 dB Max.	
5	Return Loss in BW	12.0 dB Min.	
6	Attenuation	At Fo - 75 MHz	10 dB Min.
		At Fo - 200 MHz	30 dB Min.
		At Fo + 200 MHz	25 dB Min.
7	Impedance	50 Ω	
8	Maximum Input Power	1W	
9	Operating Temperature	-40°C to +85°C	

3. DIMENSIONS:

TOLERANCE : ± 0.3mm

