



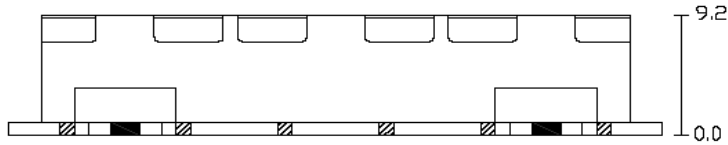
## Ceramic Filter Specification

Part No: BPM1688-108A1  
 Date: 10/8/08

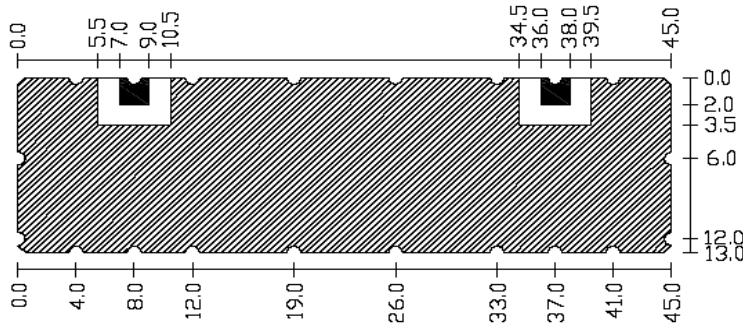
Specification:

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	1688	1634	1742
2	3 dB Bandwidth	MHz		108	
3	Insertion Loss in BW	dB			2.5
4	Ripple in BW	dB			1.0
5	Return Loss	dB		16.0	
6	Attenuation @ 1609 & 1767 MHz	dB		20	
	Attenuation @ 1534 & 1792 MHz			40	
7	Power Handling	W	1 max		
8	Operation Temperature	C	-30 to +60		
9	In/Out Impedance	Ohm	50		

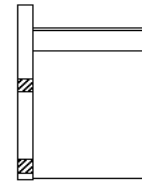
Mechanical Drawing:



Front Side



Bottom Side



Right Side



Tolerance unless otherwise specified :  $\pm 0.2$