



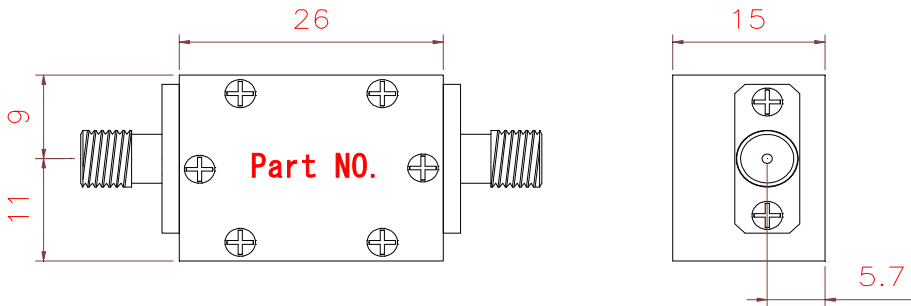
## Ceramic Filter Specification

Customer:  
 Part No: BCM2450-100A1  
 Date: 9/25/08

Specification:

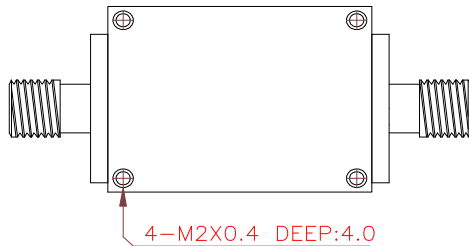
No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	2450	2400	2500
2	3 dB Bandwidth	MHz		100	
3	Insertion Loss in BW	dB			1.5
4	Ripple in BW	dB			1.0
5	Return Loss	dB		15.0	
6	Attenuation @ DC~2200 MHz	dB		40	
7	In/Out Impedance	Ohm	50		
8	Power Handling	W	2 Max. CW		
9	Operation Temperature	C	-55 to +85		
10	Connectors		SMA (Female)		

Mechanical Drawing:



**Top Side**

**Right Side**



**Bottom Side**

Unit : mm  
 Tolerance unless  
 otherwise specified :  $\pm 0.2$