



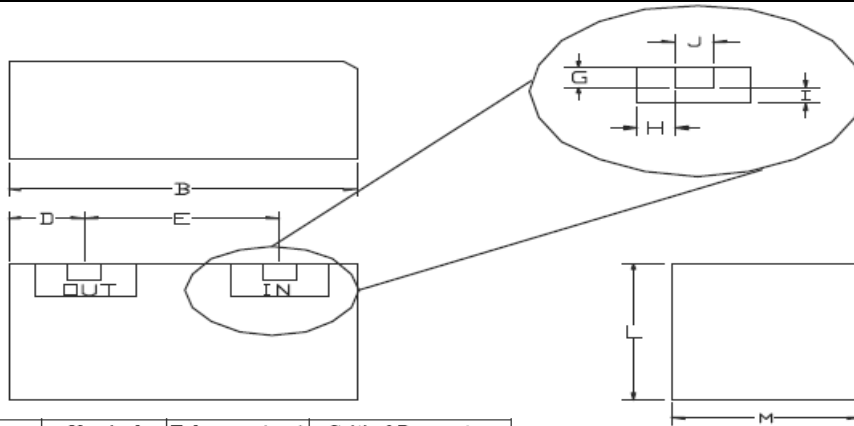
## Monolithic Block Ceramic Filter Specification

Part No: MBP64R450S06A  
 Date: 9/01/05

### Electrical Specifications:

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	450	462	468
2	Bandwidth	MHz			6
3	Insertion Loss in BW	dB			1.8
4	Ripple in BW	dB	0.11		0.8
5	Return Loss	dB		10.0	
6	Attenuation	@ 375 MHz		40	
		@ 555-600 MHz		40	
7	In/Out Impedance	Ohm	50		
8	Operation Temperature	C	0 to +70		

### Dimensions:



Dim	Nominal (mm)	Tolerance (mm) +/- or max	Critical Parameters Noted by X
A			
B	14.61	0.13	X
C			
D	1.61	0.13	X
E	11.38	0.13	X
F			
G	1.02	0.13	X
H	0.64	0.13	X
I	0.64	0.13	X
J	1.02	0.13	X
K			
L	16.40	.20	X
M	5.81	6.0 Max	X

Note: Tolerance is +/- 0.25 unless otherwise specified. Dimensions are in mm.