



## Monolithic Block Filter Preliminary Specification

Part No: MBP44RC1N2500S400A

Date: 10/20/04

### Electrical Specifications:

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	2500	2300	2700
2	Bandwidth	MHz			400
3	Insertion Loss in BW	dB			1.5
4	Ripple in BW	dB			1.0
5	Return Loss in BW	dB		12	
6	Attenuation	@ 2110~2170		25	
		@ 1800~1990		35	
		@ 4600~5400		15	
7	In/Out Impedance	Ohm	50		
8	Operation Temperature	C	-40 to +85		

### Dimensions:

