



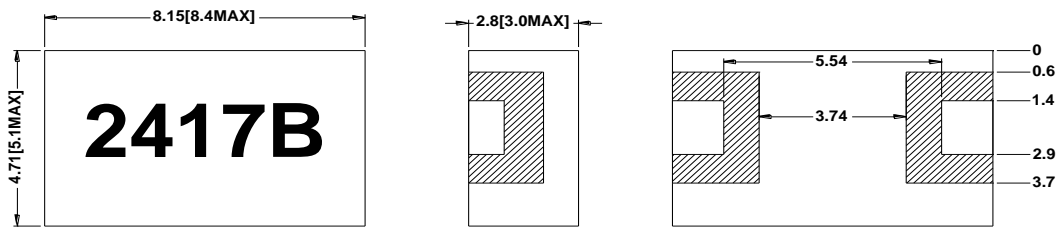
## Monolithic Block Filter Preliminary Specification

Part No: MBP33R2417S30B  
 Date: 8/26/05

### Specification:

No.	Characteristics	Unit	Typical	Minimum	Maximum	
1	Frequency Range	MHz	2417	2402	2432	
2	Bandwidth	MHz		30		
3	Insertion Loss in BW	dB			3.0	
4	Ripple in BW	dB			0.7	
5	V.S.W.R.				1.5	
6	Attenuation	@ 1500 MHz		35		
		1918 - 1952 MHz		40		
		2162 - 2192 MHz	dB		30	
		2282 - 2312 MHz			28	
		2312 - 2338 MHz			15	
		@ 3000 MHz			35	
7	In/Out Impedance	Ohm	50			
8	Operation Temperature	C	-40 to +85			

### Dimensions:



Tolerance  
 .x: ± 0.3  
 .xx: ± 0.15  
 Unit: mm