



## Monolithic Block Filter Preliminary Specification (2.4 GHz - Band 3 R4 RX Filter Spec)

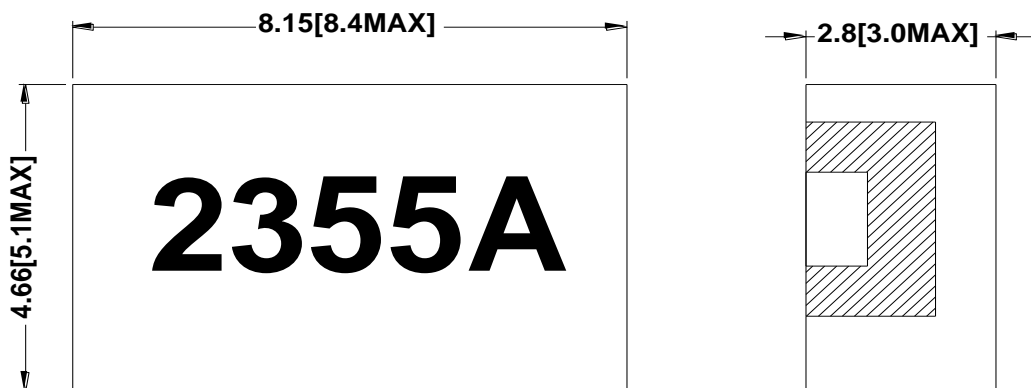
Part No: MBP33R2355S30A

Date: 4/7/04

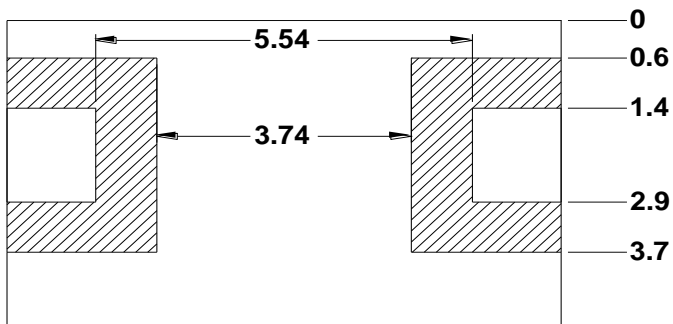
**Specification:**

No.	Characteristics	Unit	Typical	Minimum	Maximum	
1	Frequency Range	MHz	2355	2340	2370	
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		
		1856 - 1886 MHz		40		
		2098 - 2128 MHz	dB		35	
		2219 - 2249 MHz			30	
		2434 - 2464 MHz			15	
		@ 3000 MHz			35	
7	In/Out Impedance	Ohm	50			
8	Operation Temperature	C	-40 to +85			

**Dimensions:**







Tolerance  $.X \text{ } \frac{3}{4} \text{ } 0.30$   
 $.XX \text{ } \frac{3}{4} \text{ } 0.15$

**Unit : mm**