



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

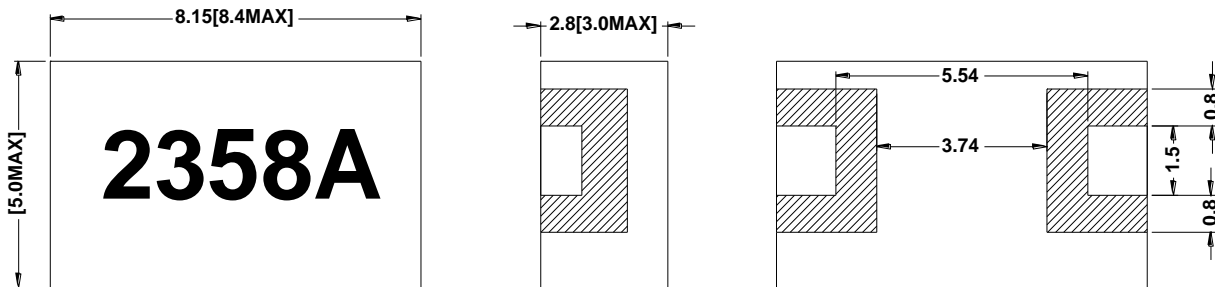
Part No: MBP33R2358S30A

Date: 4/2/2004

Specification:

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	2358	2343	2373
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	dB		@ 1500 MHz	35
				1859 - 1893 MHz	40
				2101 - 2131 MHz	35
				2223 - 2253 MHz	30
				2437 - 2467 MHz	15
				@ 3000 MHz	35
7	In/Out Impedance	Ohm	50		
8	Operation Temperature	C	-30 to +85		

Dimensions:



Tolerance .X j ³/0.30

.XX j ³/0.15

Unit : mm