



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

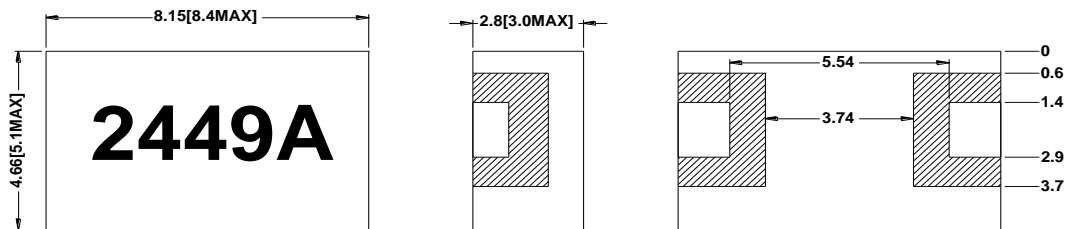
Part No: MBP33R2449S30A

Date: 4/7/04

Specification:

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	2449	2434	2464
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	
		1954 - 1984 MHz		40	
		2194 - 2224 MHz		35	
		2314 - 2344 MHz		30	
		2344 - 2370 MHz		15	
		@ 3000 MHz		35	
7	In/Out Impedance	Ohm	50		
8	Operation Temperature	C	-40 to +85		

Dimensions:



Tolerance .X \pm 0.30

.XX \pm 0.15

Unit : mm

