



2.4 GHz Band 3 Downlink Filter

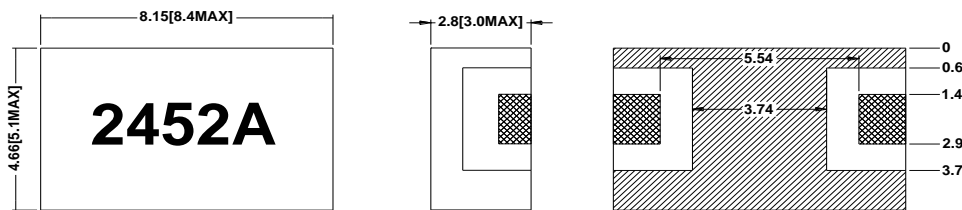
Part No: MBP 33R2452S24 A

Date: 8/30/2004

Electrical Specifications:

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	2452	2440	2464
2	Bandwidth	MHz		24	
3	Insertion Loss in BW	dB			3.0
4	Ripple in BW	dB			0.5
5	V.S.W.R.				1.5
6	Attenuation	@ 2500 MHz		35	
		@ 1956~1980		40	
		@ 2198~2222 MHz		35	
		@ 2319~2343 MHz		30	
		@ 2346~2370 MHz		20	
		@ 2370~2394 MHz		17	
7	In/Out Impedance	Ohm	50		
8	Operation Temperature	C		-30 to +85	

Dimensions:



Tolerance Unless Otherwise : 0.15

: Port
 : GND