

Monolithic Block Filter Sample Specification 3.5GHz RU Rx Filter (3525-3550 MHz Band)

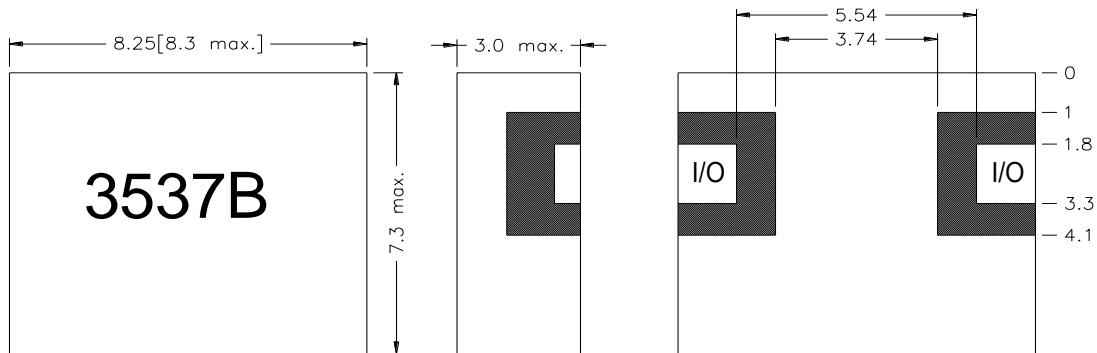
Part No: MBP33R3537S25PB

Date: 10/31/2002

Specification:

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	3537.5	3525	3550
2	Bandwidth	MHz			25
3	Insertion Loss in BW	dB			3.0
4	Ripple in BW	dB			0.5
5	V.S.W.R.				1.5
6	Attenuation	dB		<2475 MHz	35
				3040-3071 MHz	40
				3284-3311 MHz	30
				3403-3430 MHz	28
				3424-3451 MHz	15
				>3975 Mhz	35
7	In/Out Impedance	Ohm	50		
8	Operation Temperature	C	-40 to +85		

Dimensions:



Tolerance .X \pm $\frac{3}{100}$.30
.XX \pm $\frac{3}{100}$.15

Unit : mm

