



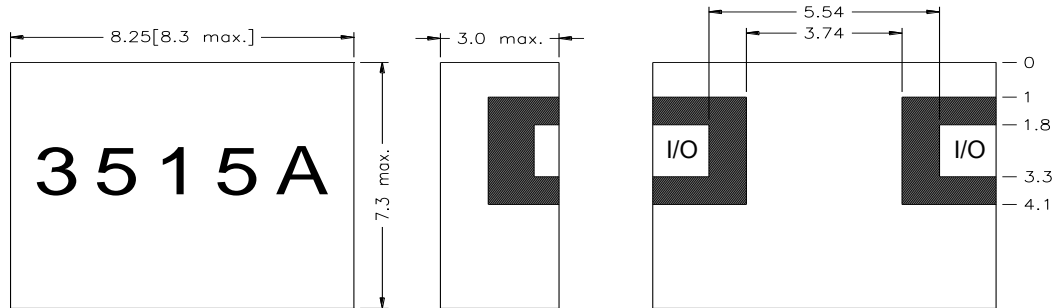
Monolithic Block Filter Sample Specification 3.5GHz WiMAX Filter

Part No: MBP33R3515S30PA
Date: 3/9/2006

Specification:

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	3515	3500	3530
2	Bandwidth	MHz			30
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		<2452.5 MHz	35
				3017.5 - 3048.5 MHz	40
				3261.5 - 3288.5 MHz	30
				3380.5 - 3407.5 MHz	28
				3401.5 - 3423.5 MHz	15
				>3952.5 MHz	35
7	In/Out Impedance	Ohm	50		
8	Operation Temperature	C	-40 to +85		

Dimensions:



Tolerance .X j \pm 0.30
.XX j \pm 0.15
Unit : mm

