

## Monolithic Block Filter Preliminary Specification 3.5GHz RU Tx Filter (A-Band)

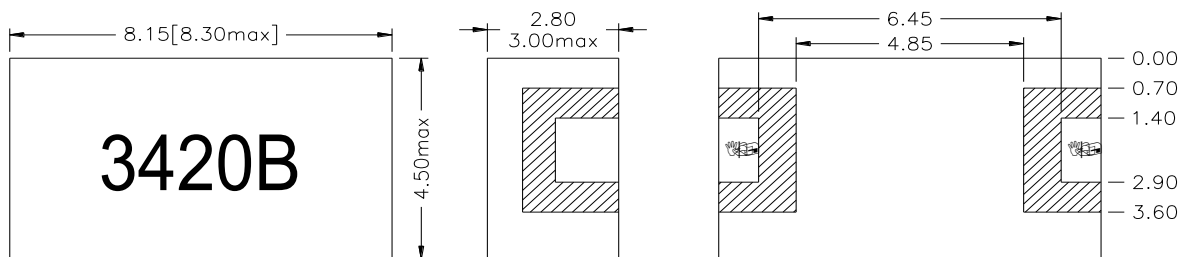
Part No: MBP33R3420S42PB

Date: 5/28/2002

**Specification:**

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	3420.5	3399.5	3441.5
2	Bandwidth	MHz			42
3	Insertion Loss in BW	dB			2.5
4	Ripple in BW	dB			0.5
5	V.S.W.R.				1.5
6	Attenuation	dB	<2500 MHz	35	
			2916 - 2961 MHz	40	
			3160 - 3201 MHz	35	
			3279 - 3320 MHz	20	
			3499 - 3541 MHz	10	
			>4000 MHz	35	
7	In/Out Impedance	Ohm	50		
8	Operation Temperature	C	-40 to +70		

**Dimensions:**



Tolerance: .X ± 0.30

.XX ± 0.15

Unit: mm