

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

Part No: MBP44R3462S27PA

Date: 6/11/2002

**Specification:**

No.	Characteristics	Unit	Typical	Minimum	Maximum	
1	Frequency Range	MHz	3462.5	3449	3476	
2	Bandwidth	MHz			27	
3	Insertion Loss in BW	dB			2.5	
4	Ripple in BW	dB			0.5	
5	V.S.W.R.				1.5	
6	Attenuation	<2500 MHz		35		
		2965 - 2996 MHz		40		
		3209 - 3236 MHz	dB		35	
		3328 - 3355 MHz			30	
		3549 - 3576 MHz			15	
		>4000 MHz			35	
7	In/Out Impedance	Ohm	50			
8	Operation Temperature	C	-40 to +70			

**Dimensions:**

