

Monolithic Block Filter Preliminary Specification (R4 TX RF BPF Band 3 Option 2)

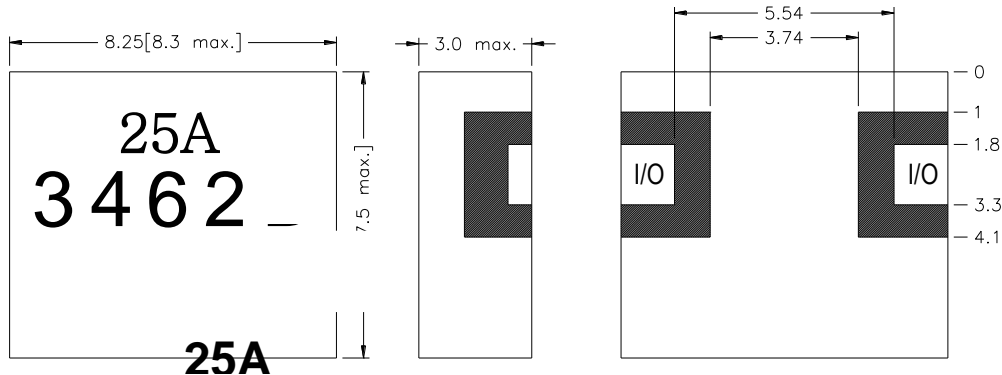
Part No: MBP33R3462S25A 0402

Date: 1/3/2003

Specification:

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	3462.5	3450	3475
2	Bandwidth	MHz			25
3	Insertion Loss in BW	dB			4.0
4	Ripple in BW	dB			0.5
5	V.S.W.R.				1.5
6	Attenuation	dB		<2500 MHz	35
				2804 - 2829 MHz	40
				3127 - 3152 MHz	38
				3521 - 3545 MHz	15
				3550 - 3575 MHz	25
				4000 - 5000 MHz	35
	6900 - 6950 MHz	10			
7	In/Out Impedance	Ohm	50		
8	Operation Temperature	C	-40 to +85		

Dimensions:



Tolerance .X ; $\frac{3}{10}$ 0.30
.XX ; $\frac{3}{10}$ 0.15

Unit : mm