

4 Pole Bandpass Filter Specification

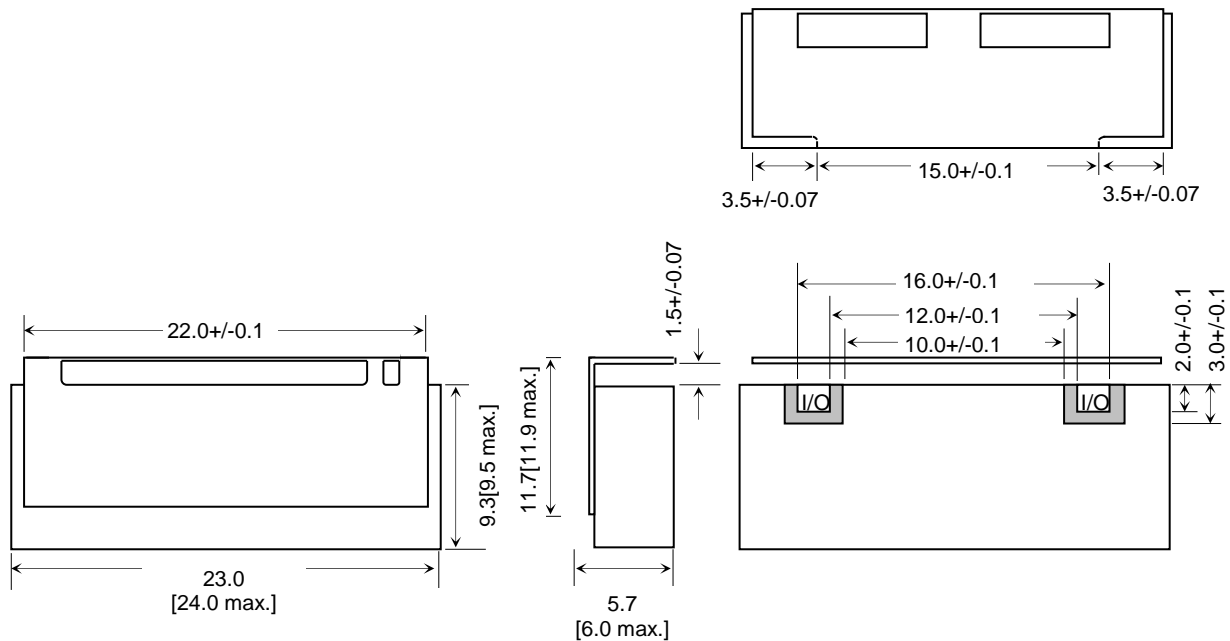
Part No: MBP64R771S15A

Date: 4/26/2001

Specification:

No.	Characteristics	Unit	Avg.	Minimum	Maximum
1	Center Frequency (Fc)	MHz	771	763.5	778.5
2	Band Width	MHz	15		
3	Insertion Loss	dB	2.0		2.5
4	Ripple in BW	dB	0.2		0.5
5	V.S.W.R.		1.4		1.7
6	Attenuation	at 681 MHz		38	
	(Absolute Value)	at 771 MHz		35	
7	In/Out Impedance	ohm	50		
8	Operating Temperature	°C	-30 ~ +85		

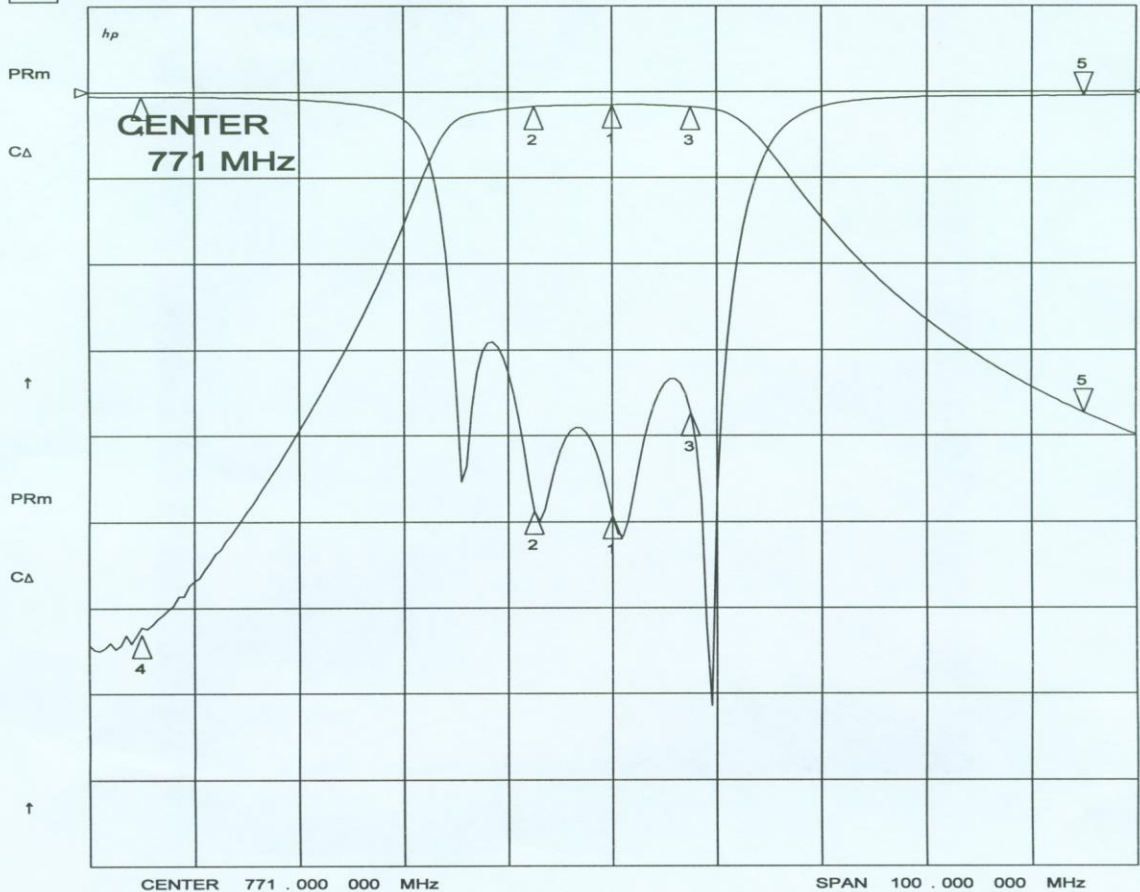
Dimension: mm



Performance:

18 May 2001 19:48:01

CH1 S22 LOG 5 dB/ REF 0 dB 5: -.24620 dB
CH2 S21 LOG 10 dB/ REF 0 dB 5: -37.352 dB 816.000 000 MHz



CH1 Markers

1: -24 . 640 dB
771 . 000 MHz

2: -24 . 364 dB
763 . 500 MHz

3: -18 . 686 dB
778 . 500 MHz

4: - . 26510 dB
726 . 000 MHz

CH2 Markers

1: -1 . 5129 dB
771 . 000 MHz

2: -1 . 6904 dB
763 . 500 MHz

3: -1 . 7627 dB
778 . 500 MHz

4: -63 . 104 dB
726 . 000 MHz