



LC Lowpass Filter Specification

Part No: LPL50B1

Date: 10/21/08

Specification:

No.	Characteristics	Unit	Cutoff	Minimum	Maximum
1	Frequency Range	MHz	50	DC	50
2	Insertion Loss in BW	dB			1.5
3	Ripple in BW	dB			1.0
4	VSWR				1.4:1
5	Attenuation @ 100 MHz	dB		70	
6	Input Power	W	1 max		
7	In/Out Impedance	ohm	50		
8	Operation Temperature	C	-30 to +65		

Mechanical Drawing:

