



LC Bandpass Filter Specification

Part No: BPL50-15A1

Date: 10/21/08

Specification:

No.	Characteristics	Unit	Typical	Minimum	Maximum
1	Frequency Range	MHz	50	42.5	57.5
2	Band Width	MHz		15	
3	Insertion Loss @ Fc	dB			2.5
4	Ripple in BW	dB			1.0
5	Return Loss in BW	dB		15	
6	Attenuation	@Fc-15 MHz		40	
		@Fc+15 MHz		40	
7	Input Power	W	1 max		
8	In/Out Impedance	ohm	50		
9	Operation Temperature	C	-40 to +55		

Mechanical Drawing:

