



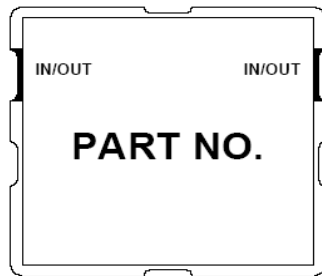
LC Lowpass Filter Specification

Part No: LPL800A1
 Date: 7/9/08

Specification:

No.	Characteristics	Unit	Cutoff	Minimum	Maximum
1	Frequency Range	MHz	800	DC	800
2	Insertion Loss (DC~800 MHz)	dB			1.5
3	Ripple (DC~800 MHz)	MHz			0.5
4	VSWR (In/Out)	-			1.3:1
5	3 dB Cutoff Frequency	MHz	1000		
6	Attenuation @ 1500~2400 MHz	dB		20	
7	Input Power	W		1	
8	In/Out Impedance	Ohms		50	
8	Operating Temperature	C	-30 to +65		

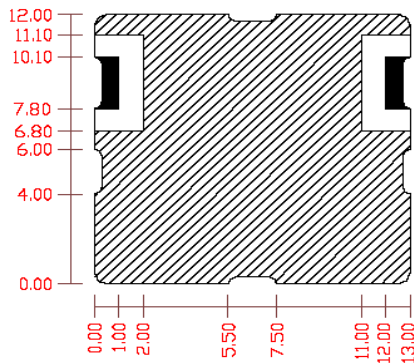
Mechanical Drawing:



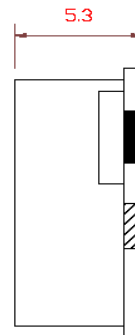
Front Side

IN/OUT Port
 Ground

Unit : mm
 Tolerance unless
 otherwise specified : ± 0.2



Bottom Side



Right Side