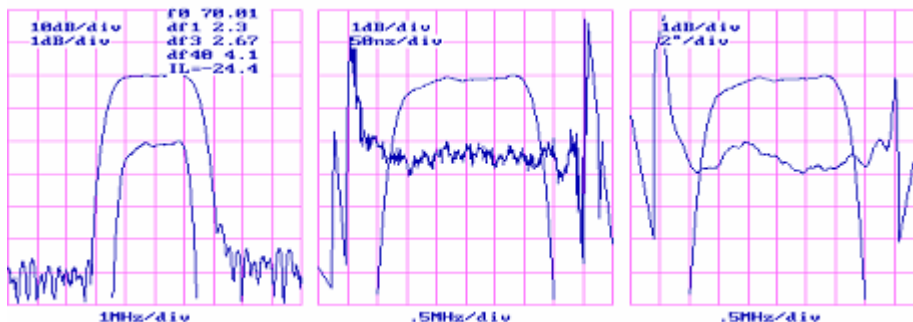




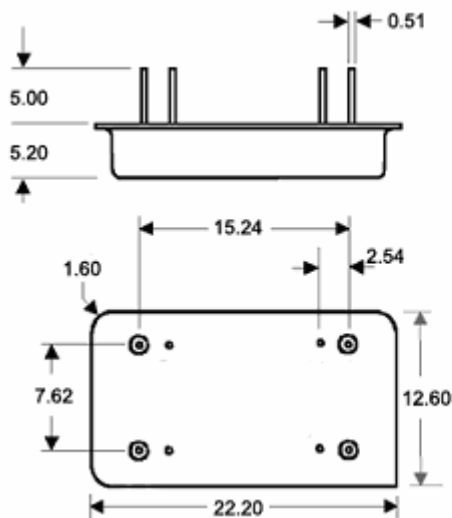
LBS7034 SAW Filter Electrical Characteristic

<i>Specifications</i>				
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.92	70	70.08
Insertion Loss	dB		24.4	27
1 dB Bandwidth	MHz	2.1	2.3	
3 dB Bandwidth	MHz	2.5	2.6	
40 dB Bandwidth	MHz		4.1	4.4
Passband Variation	dB		0.45	0.7
Phase Linearity	degrees		2	4
Group Delay Variation	nsec		50	100
Absolute Delay	usec		2.7	
Ultimate Rejection	dB	50	55	
Substrate Material		Quartz		
Ambient Temperature	° C	25		
Package Size		DIP2212 (22.2x12.6x5.2mm ³)		

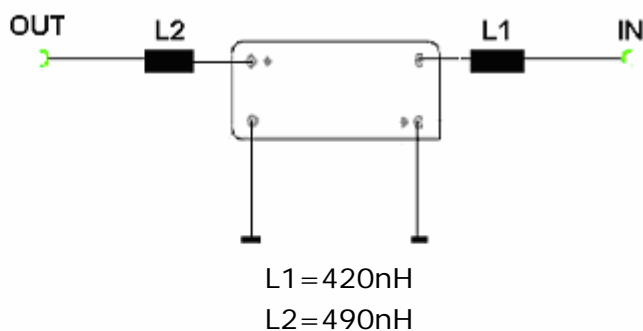
Typical Performance



Package Outline



Matching Configuration



Source/Load Impedance=50 ohm

Notes - Component values may change depending on board layout.