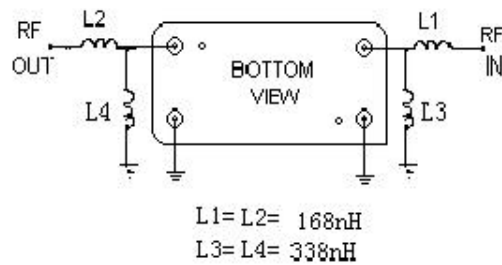
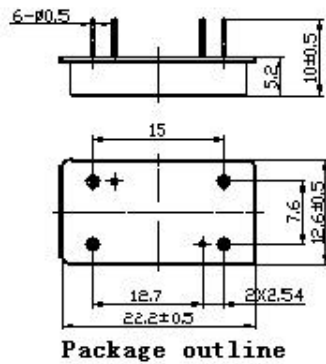


SAW FILTER P/N: LB70B4

A. Electrical Characteristic :

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.91	70	70.09
Insertion Loss	dB		22.2	25
1 dB Bandwidth	MHz	5	5.15	
3 dB Bandwidth	MHz	5.5	5.6	
40dB Bandwidth	MHz		7.5	7.7
Passband variation	dB		0.3	0.8
Phase Linearity	degrees		4	8
Group Delay Variation	nsec		80	140
Absolute Delay	usec		3	
Ultimate Rejection	dB	50	60	
Substrate Material		112-LiTaO ₃		
Ambient Temperature	°C	25		
Package Size		6/14 (22.2x12.6x5.2mm ³)		

B. Mechanical Drawing



C. Typical Performance

