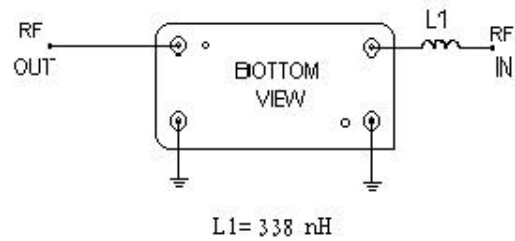
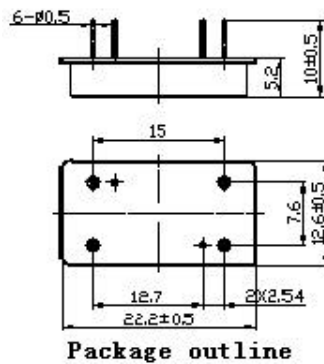


SAW FILTER P/N: LB70D7

A. Electrical Characteristic :

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.8	70	70.2
Insertion Loss	dB		21.8	26
1 dB Bandwidth	MHz	17.6	17.9	
3 dB Bandwidth	MHz	18.0	19.0	
40dB Bandwidth	MHz		23.2	23.5
Passband variation	dB		0.4	0.6
Phase Linearity	degrees		2.8	3
Group Delay Variation	nsec		35	60
Absolute Delay	usec		1.43	
Ultimate Rejection	dB	50	60	
Substrate Material		128-LiNbO ₃		
Ambient Temperature	°C	25		
Package Size		6/14 (22.2x12.6x5.2mm ³)		

B. Mechanical Drawing



Matching configuration

C. Typical Performance

