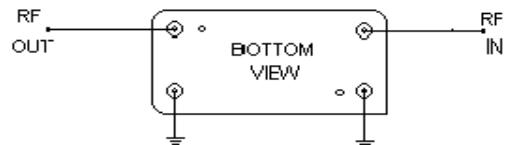
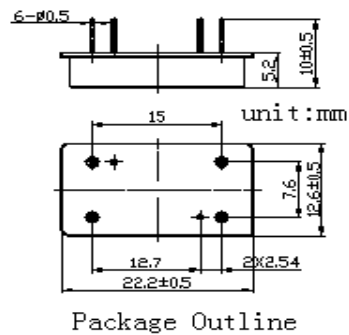


SAW FILTER P/N: LB70C1

A. Electrical Characteristic :

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.9	70	70.1
Insertion Loss	dB		20.3	22
1 dB Bandwidth	MHz	6.5	6.8	
3 dB Bandwidth	MHz	7	7.3	
40dB Bandwidth	MHz		9.3	9.7
Passband variation	dB		0.3	0.8
Phase Linearity	degrees		2	4
Group Delay Variation	nsec		50	100
Absolute Delay	usec		2.2	
Ultimate Rejection	dB	50	60	
Substrate Material		YZ LiNbO ₃		
Ambient Temperature	°C	25		
Package Size		6/14 (22.2x12.6x5.2mm ³)		

B. Mechanical Drawing



Matching Configurater

C. Typical Performance

