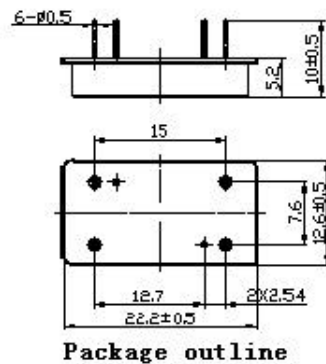


SAW FILTER P/N: LB70B2

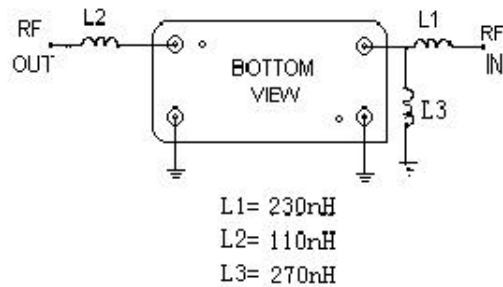
A. Electrical Characteristic :

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.91	70	70.09
Insertion Loss	dB		24.1	26
1 dB Bandwidth	MHz	4.0	4.2	
3 dB Bandwidth	MHz	4.5	4.7	
40dB Bandwidth	MHz		6.7	6.9
Passband variation	dB		0.3	0.8
Phase Linearity	degrees		2	4
Group Delay Variation	nsec		60	90
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



Package outline



Matching configuration

C. Typical Performance

