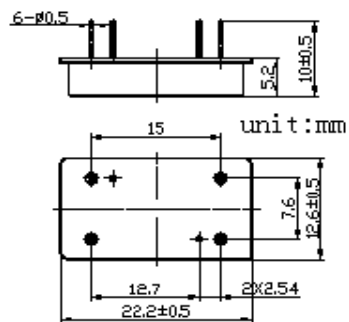


SAW FILTER P/N: LB70D13

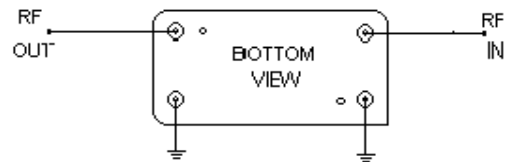
A. Electrical Characteristic :

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.8	70	70.2
Insertion Loss	dB		22.3	22.5
1 dB Bandwidth	MHz	26.3	27.9	
3 dB Bandwidth	MHz	30	31.0	
40dB Bandwidth	MHz		48.3	49.5
Passband variation	dB		0.3	1
Phase Linearity	degrees		4.5	5
Group Delay Variation	nsec		20	40
Absolute Delay	usec		2	
Ultimate Rejection	dB	45	50	
Substrate Material		128-LiNbO ₃		
Ambient Temperature	°C	25		
Package Size		6/14 (22.2x12.6x5.2mm ³)		

B. Mechanical Drawing



Package Outline



Source/Load Impedance=50ohm

Matching Configuratte

C. Typical Performance

