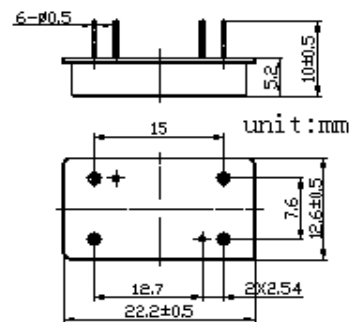


SAW FILTER P/N: LB70D17

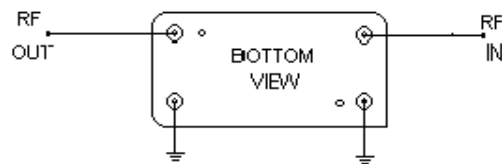
A. Electrical Characteristic :

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.8	70	70.2
Insertion Loss	dB		24.2	26
1 dB Bandwidth	MHz	34.8	35.6	
3 dB Bandwidth	MHz	38	38.7	
40dB Bandwidth	MHz		56.7	57.5
Passband variation	dB		0.3	0.8
Phase Linearity	degrees		7	8
Group Delay Variation	nsec		20	30
Absolute Delay	usec		2	
Ultimate Rejection	dB	50	55	
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 Configurte

C. Typical Performance

