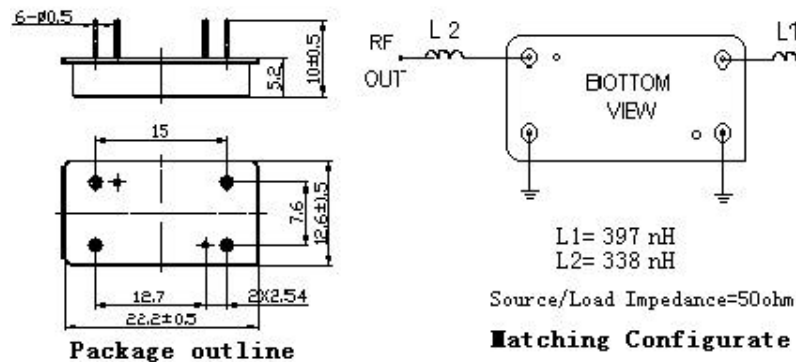


SAW FILTER P/N: LB70D11

A. Electrical Characteristic:

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.8	70	70.2
Insertion Loss	dB		22.4	25.5
1 dB Bandwidth	MHz	24.5	24.56	
3 dB Bandwidth	MHz	26.0	26.1	
40dB Bandwidth	MHz		31.4	34.0
Passband variation	dB		0.5	1.0
Phase Linearity	degrees		3.5	6
Group Delay Variation	nsec		30	35
Absolute Delay	usec		1.4	
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



C. Typical Performance

