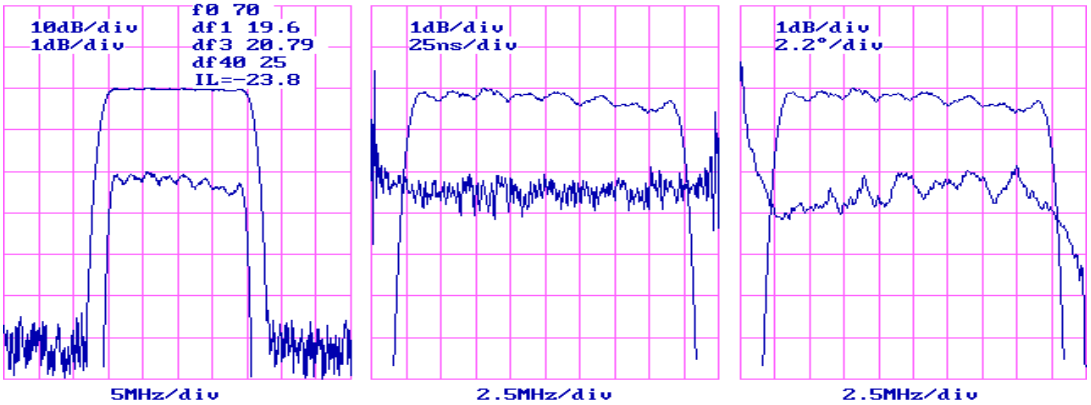
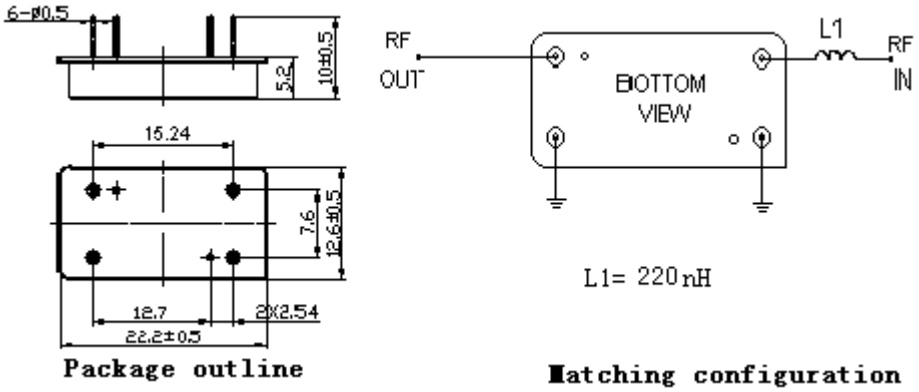
LBN7011 SAW Filter Electrical Characteristic

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.8	70	70.2
Insertion Loss	dB		23.8	27
1 dB Bandwidth	MHz	19.3	19.6	
3 dB Bandwidth	MHz	20.0	20.7	
40dBBandwidth	MHz		25	25.4
Passband variation	dB		0.4	0.7
Phase Linearity	degrees		2.2	4
Group Delay Variation	nsec		25	35
Absolute Delay	usec		1.5	
Ultimate Rejection	dB	50	60	
Substrate Material		112-$LiTaO_3$		
Ambient Temperature	° C	25		
Package Size	6/14 (22.2x12.6x5.2mm^3)			



LBN7011 SAW Filter Typical Performance



Package outline

Matching configuration