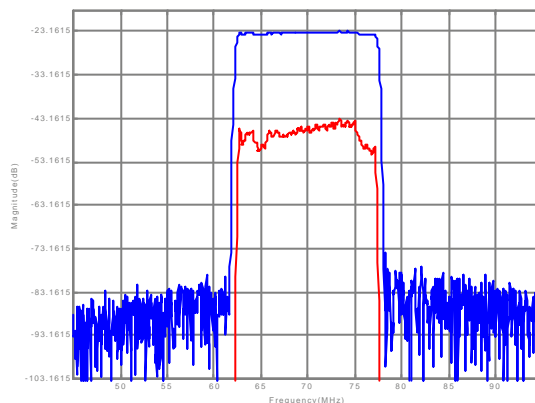




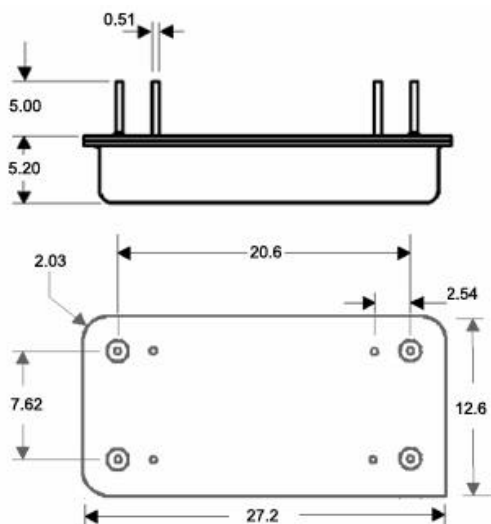
LBN07074 SAW Filter Electrical Characteristic

<i>Specifications</i>				
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.9	70	70.1
Insertion Loss	dB		23.16	25
1 dB Bandwidth	MHz		14.74	
3 dB Bandwidth	MHz	15	15.07	
40 dB Bandwidth	MHz		16.24	16.3
Passband Variation	dB		0.7	1.0
Absolute Delay	usec		2.686	
Ultimate Rejection	dB	50	53	
Substrate Material		128 LN		
Ambient Temperature	°C	25		
Center Frequency	DIP2712 (27.2x12.6x5.2mm ³)			

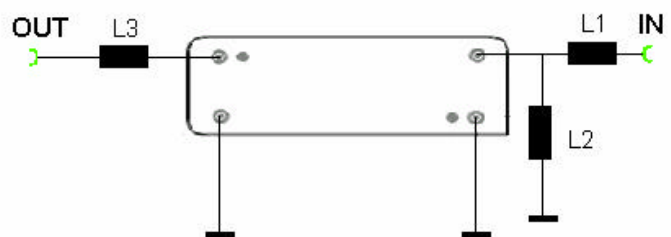
Typical Performance



Package Outline



Matching Configuration



L1=120nH L2=330nH
L3=100nH

Source/Load Impedance = 50 ohm