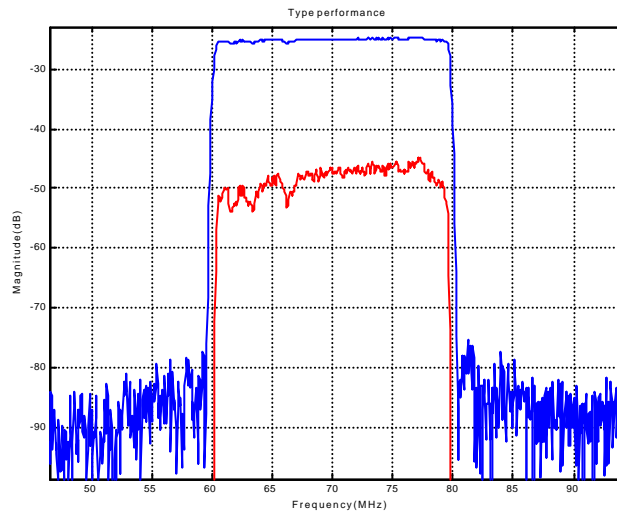


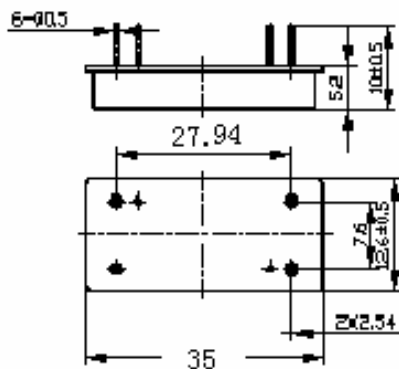


LBN7052 SAW Filter Electrical Characteristic

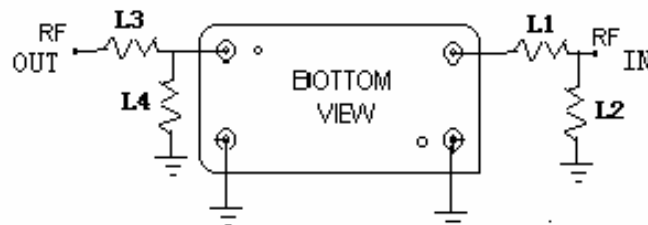
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.90	70	70.10
Insertion Loss	dB		24.70	25
1.5 dB Bandwidth	MHz	19	19.23	
3 dB Bandwidth	MHz	19.40	19.46	
50 dB Bandwidth	MHz		20.74	21
Passband Variation	dB		0.93	1.5
Ultimate Rejection	dB	50	53	
Substrate Material		128° LN		
Ambient Temperature	°C	25		
Package Size		DIP3512(35.0×12.6×5.2mm ³)		



LBN7052 SAW Filter Typical Performance



Package Outline



L1=78nH L2=180nH
L3=80nH L4=180nH

Source/Load Impedance=50ohm

Matching Configurte

Package