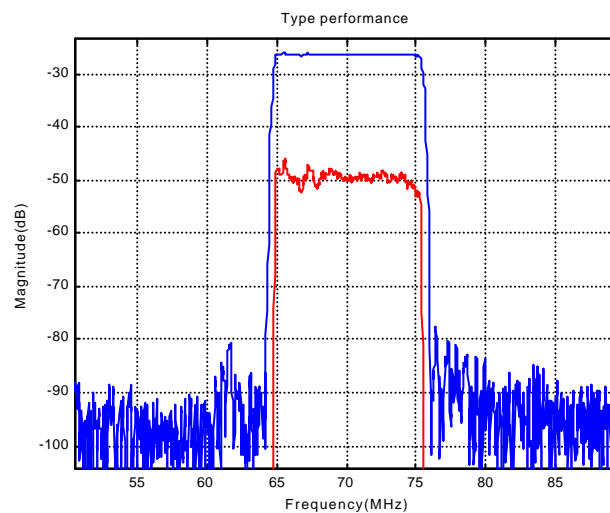


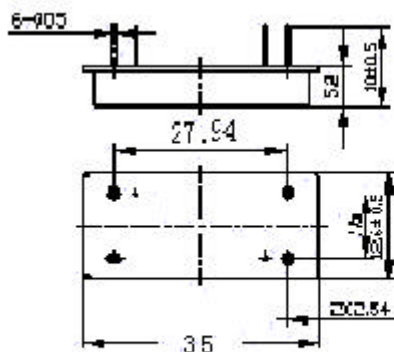


## LBN7048 SAW Filter Electrical Characteristic

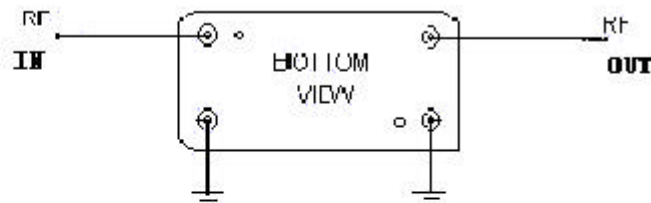
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.92	70.0	70.08
Insertion Loss	dB		26.0	27.5
1dB Bandwidth	MHz	-	10.45	
3dB Bandwidth	MHz	10.50	10.68	
40dB Bandwidth	MHz		11.59	11.65
Passband Variation	dB		0.7	1.0
Ultimate Rejection	dB	50	53	
Absolute Delay	usec	-	-	-
Substrate Material		YZ-LiNbO <sub>3</sub>		
Ambient Temperature	C	25		
Package Size		DIP3512(35.0 × 12.6 × 5.2mm <sup>3</sup> )		



## LBN7048 SAW Filter Typical Performance



Package Outline



Source/Load Impedance=50ohm

Matching Configuration

Package