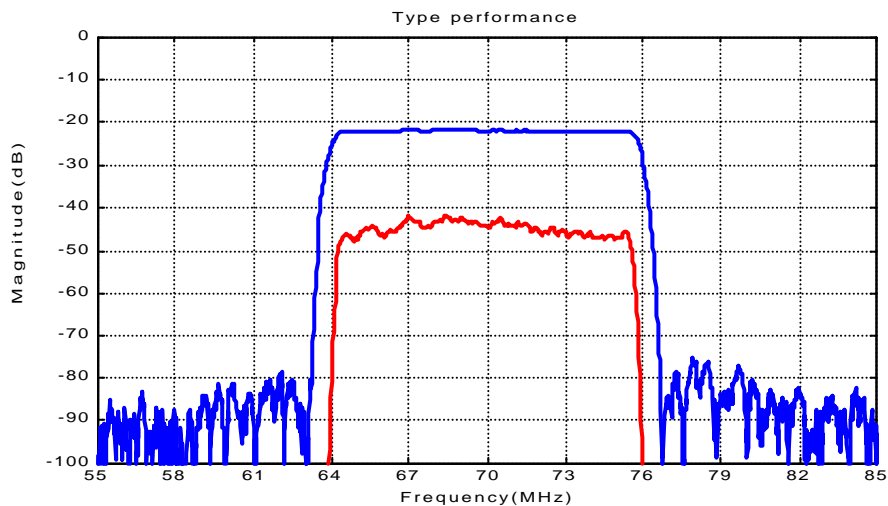


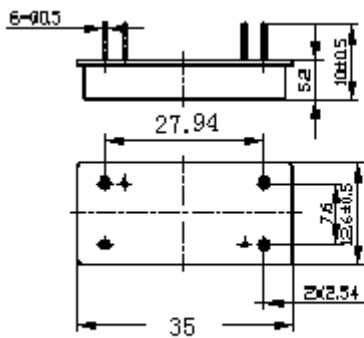


### LBN70-11.8SAW Filter Electrical Characteristic

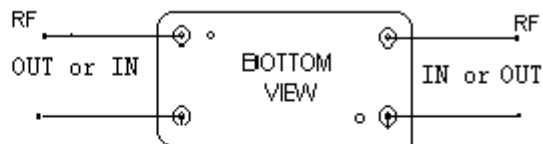
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.9	70	70.1
Insertion Loss	dB		21.6	25
1 dB Bandwidth	MHz	-	-	
3 dB Bandwidth	MHz	11.6	11.75	12
50dB Bandwidth	MHz		13.3	13.4
Passband variation	dB		0.7	0.8
Phase Linearity	degrees		-	-
Group Delay Variation	nsec		-	-
Absolute Delay	usec		-	
Ultimate Rejection	dB	50	55	
Substrate Material		128LN		
Ambient Temperature	° C	25		
Package Size		DIP3512 (35x12.6x5.2mm <sup>3</sup> )		



LBN70-11.8 SAW Filter Typical Performance



Package Outline



Source/Load Impedance=50ohm

Matching Configurte