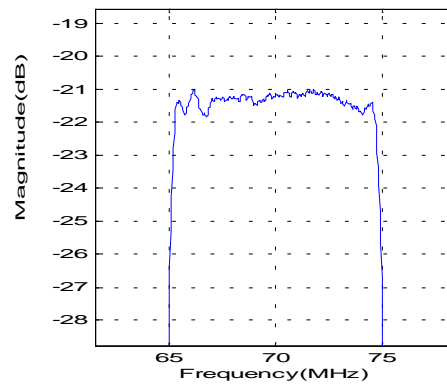
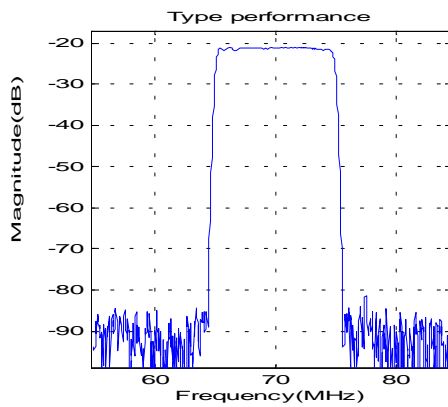
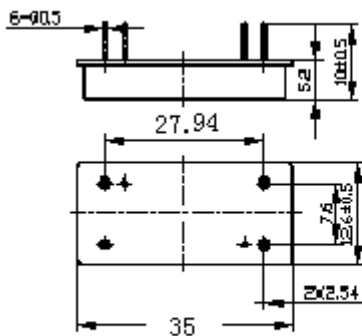


70.04MHz SAW Filter Electrical Characteristic

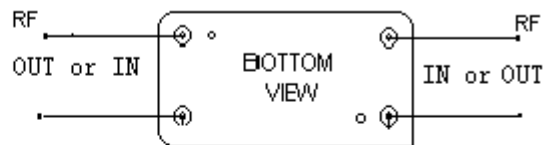
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	69.95	70	70.05
Insertion Loss	dB		21.0	25.0
3 dB Bandwidth	MHz	9.55	9.71	9.80
40 dB Bandwidth	MHz		10.8	10.90
Passband variation	dB		0.8	1.0
Absolute Delay	usec		2.94	
Ultimate Rejection (outside 50MHz~70MHz)	dB	50	55	
Substrate Material		Y128-X LiNbO ₃		
Ambient Temperature	° C	25		
Package Size		DIP3512 (35x12.6x5.2mm ³)		



70.04MHz SAW Filter Typical Performance



Package Outline



Source/Load Impedance=50ohm
Matching Configurate