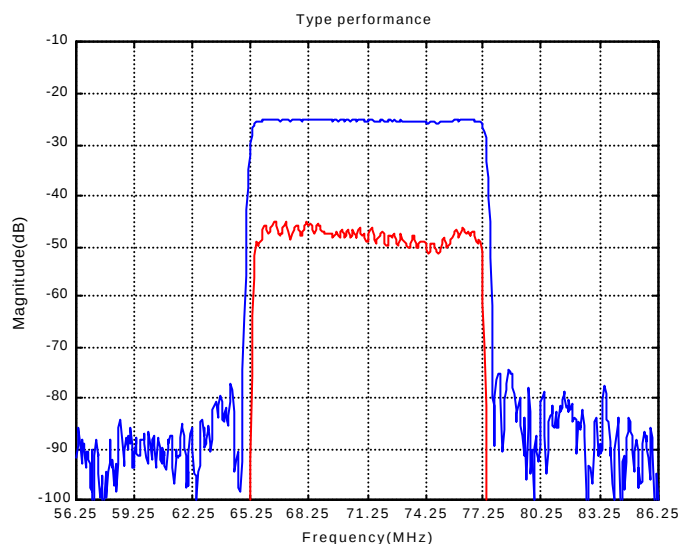




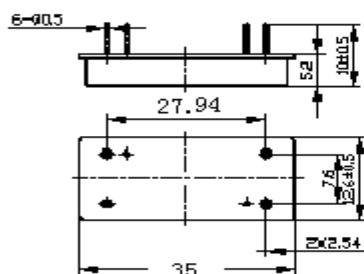
Sichuan Institute of Piezoelectric and Acoustooptic Technology

SP71.25(A17417) SAW Filter Electrical Characteristic

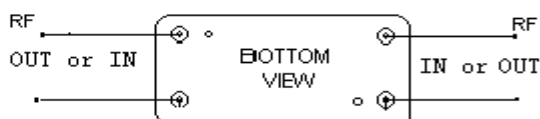
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	71.19	71.25	71.31
Insertion Loss	dB		24.7	26
3 dB Bandwidth	MHz	11.9	12.0	
50dB Bandwidth	MHz		12.88	13.1
Passband variation	dB		0.7	0.8
Absolute Delay	usec		4.06	
Ultimate Rejection	dB	50	55	
Substrate Material		128 LN		
Ambient Temperature	° C	25		
Package Size		DIP3512 (35x12.6x5.2mm ³)		



SP71.25 SAW Filter Typical Performance



Package Outline



Source/Load Impedance=50ohm
Matching Configurate