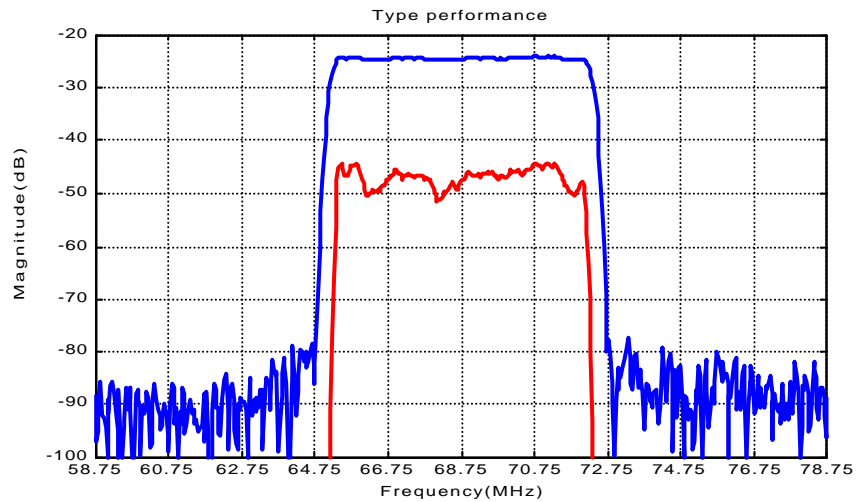


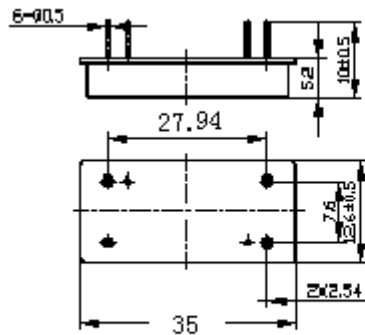


### SP68.75SAW Filter Electrical Characteristic

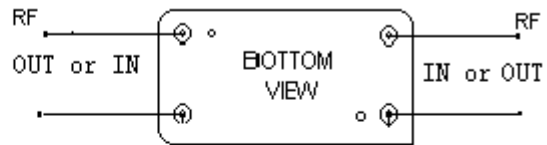
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	68.69	68.75	68.81
Insertion Loss	dB		24	26
3dB Bandwidth	MHz	6.9	7.05	
50dB Bandwidth	MHz		7.87	8
Passband variation	dB		0.7	1
Absolute Delay	usec	-	4.16	5
Ultimate Rejection	dB	50	55	
Substrate Material		YZLN		
Ambient Temperature	° C	25		
Package Size	DIP3512 (35x12.6x5.2mm <sup>3</sup> )			



### SP68.75 SAW Filter Typical Performance



Package Outline



Source/Load Impedance=50ohm

Matching Configurate