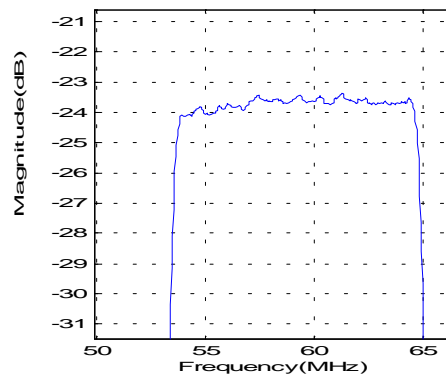
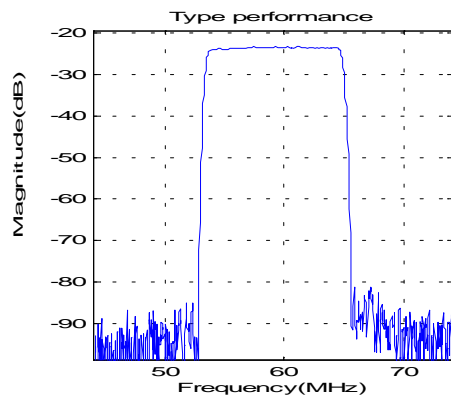
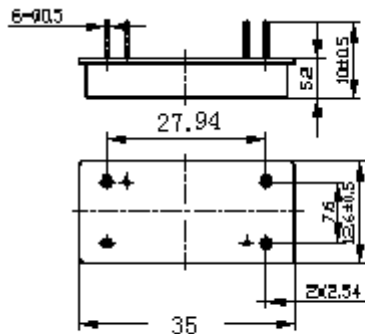


59.275MHz SAW Filter Electrical Characteristic

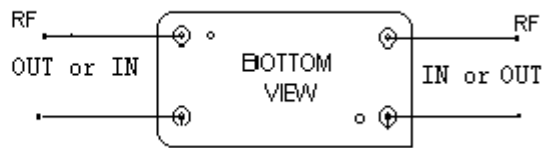
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	59.225	59.275	59.325
Insertion Loss	dB		23.4	27.0
3 dB Bandwidth	MHz	11.10	11.25	11.35
40 dB Bandwidth	MHz		12.45	12.52
Passband variation	dB		0.7	1.0
Absolute Delay	usec		2.8	
Ultimate Rejection (outside50MHz~70MHz)	dB	50	55	
Substrate Material		Y128-X LiNbO <sub>3</sub>		
Ambient Temperature	° C	25		
Package Size		DIP3512 (35x12.6x5.2mm <sup>3</sup> )		



59.275MHz SAW Filter Typical Performance



Package Outline



Source/Load Impedance=50ohm  
Matching Configurate