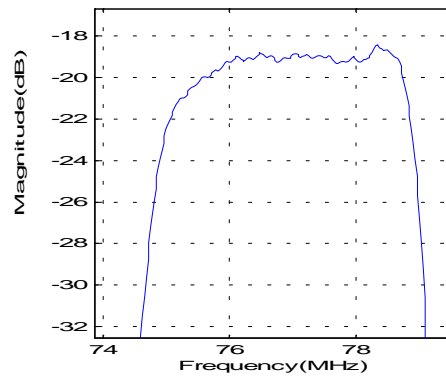
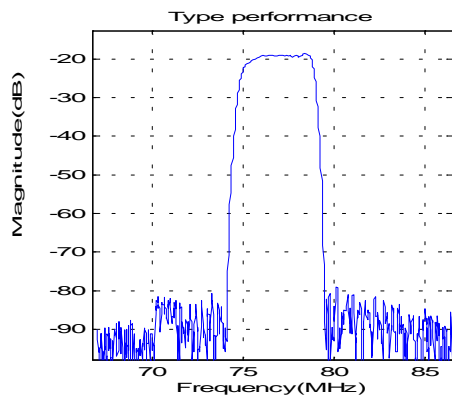
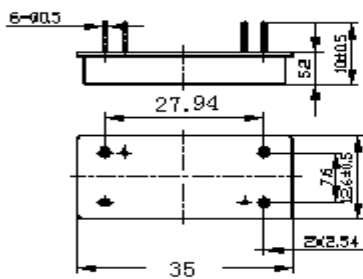


76.965MHz SAW Filter Electrical Characteristic

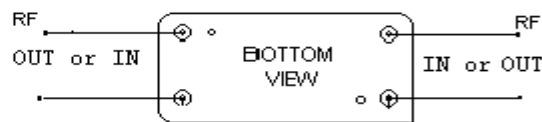
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	76.915	76.965	77.015
Insertion Loss	dB		18.4	25.0
3 dB Bandwidth	MHz	3.70	3.83	3.95
40 dB Bandwidth	MHz		5.07	5.10
Passband variation	dB		0.9	1.0
Absolute Delay	usec		2.72	
Ultimate Rejection (outside 50MHz~70MHz)	dB	50	55	
Substrate Material		Y128-X LiNbO <sub>3</sub>		
Ambient Temperature	° C	25		
Package Size		DIP3512 (35x12.6x5.2mm <sup>3</sup> )		



76.965MHz SAW Filter Typical Performance



Package Outline



Source/Load Impedance=50ohm  
Matching Configurate