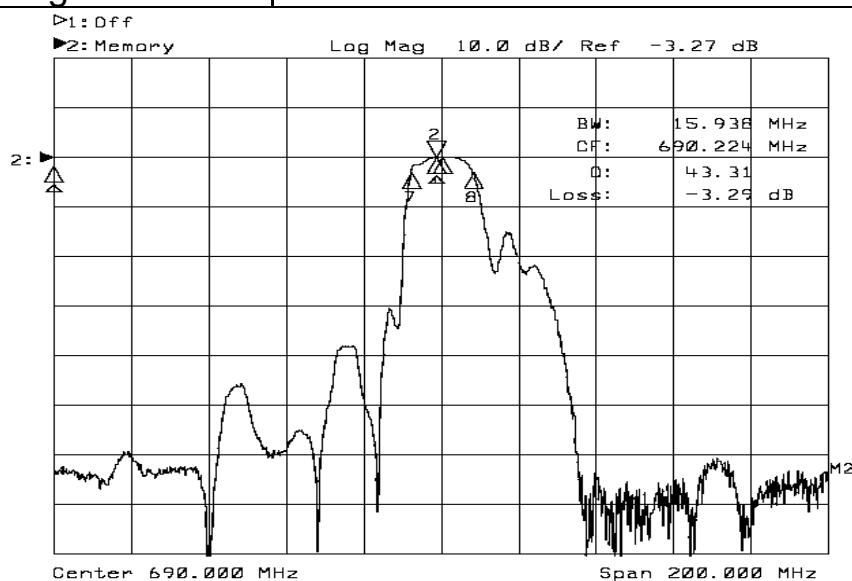




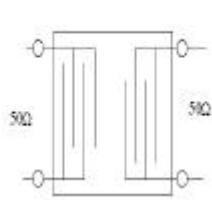
Sichuan Institute of Piezoelectric and Acoustooptic Technology

SP690 SAW Filter Electrical Characteristic

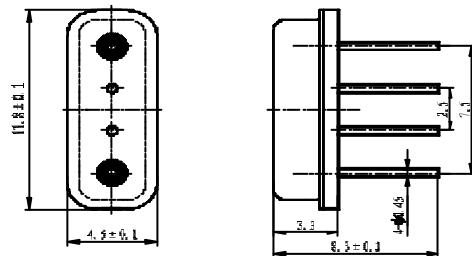
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	688	690	692
Insertion Loss	dB		3.3	4
3 dB Bandwidth	MHz	12	15.9	
Passband variation	dB		0.6	1
Ultimate Rejection($F_0 \pm 60\text{MHz}$)	dB	50	55	
Substrate Material			36LT	
Ambient Temperature	°C		25	
Package Size			F11	



SP690 SAW Filter Typical Performance



Input/Output Impedance



Package