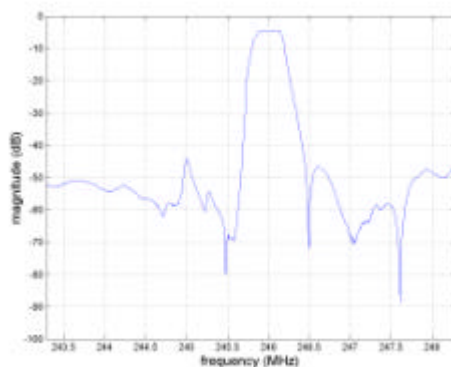




Sichuan Institute of Piezoelectric and Acoustooptic Technology

SP24601 SAW Filter Electrical Characteristic

Parameter	Unit	Typical
Center frequency f_0	MHz	246.0
Insertion Loss	dB	4.4
Ripple $f_0-80.0\text{KHz} \dots f_0+80.0\text{KHz}$	dB	0.4
attenuation (From f_0)		
-25.00MHz ... -3.0 MHz	dB	52
-3MHz ... -1.6 MHz	dB	45
-1.6MHz ... -0.6 MHz	dB	40
-0.6MHz ... -0.4 MHz	dB	35
-0.4MHz ... -0.2 MHz	dB	5
+0.2MHz ... +0.4 MHz	dB	5
+0.4MHz ... +0.6 MHz	dB	35
+0.6MHz ... +1.6 MHz	dB	42
+1.6MHz ... +3.00 MHz	dB	40
+3MHz ... +25 MHz	dB	52



SP24601 SAW Filter Typical Performance

