



## LBS44.736 SAW Filter Technical Specification

S P  
LBS44.736

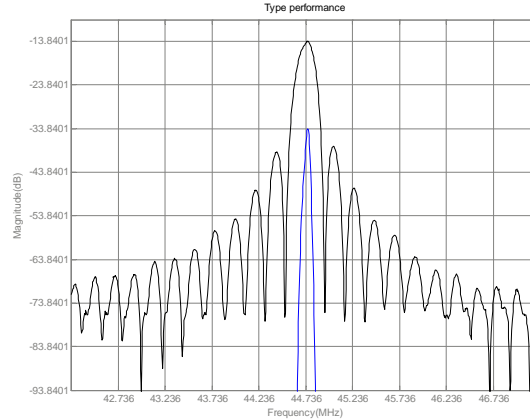
### Absolute Maximum Rating

Rating	Value
CW RF power Dissipation	+13dBm
DC Voltage between any 2 pins	±30VDC
Operating Temperature	-10 to +50 <sup>0</sup> C

### Electrical Characteristic

Characteristic	Unit	Minimum	Typical	Maximum
Center Frequency (fo)	MHz	44.706	44.736	44.766
Insertion Loss	dB	-	13.85	15
Absolute Delay	µsec	-	4.8	-
1 dB Bandwidth	MHz	0.05	0.07	-
3 dB Bandwidth	MHz	0.10	0.14	-
Ultimate Rejection	dB	21	24	-
Package	LMZ-9			
Substrate Material	Quartz			

### Frequency Response



### Package Outline

