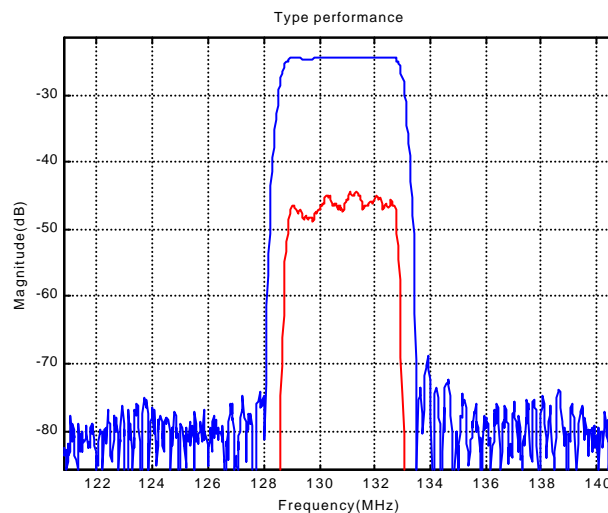


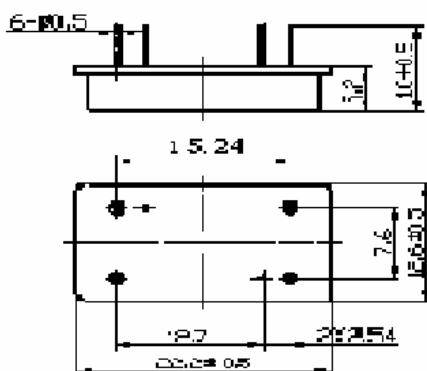


### LBS13001 SAW Filter Electrical Characteristic

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	130.7	130.8	130.9
Insertion Loss	dB		24.18	26
1 dB Bandwidth	MHz		4.06	
3 dB Bandwidth	MHz	4.2	4.34	
40 dB Bandwidth	MHz		5.34	5.5
Passband Variation	dB		0.4	1.0
Absolute Delay	usec		2.79	
Ultimate Rejection	dB	45	50	
Substrate Material		Quartz		
Ambient Temperature	°C	25		
Package Size	DIP2712 (27.2×12.6×5.2mm <sup>3</sup> )			



### LBS13001 SAW Filter Typical Performance



Package Outline



L1=120nH    L2=100nH  
 L3=150nH    L4=100nH

Source/Load Impedance=50ohm

Matching Configuration

Package