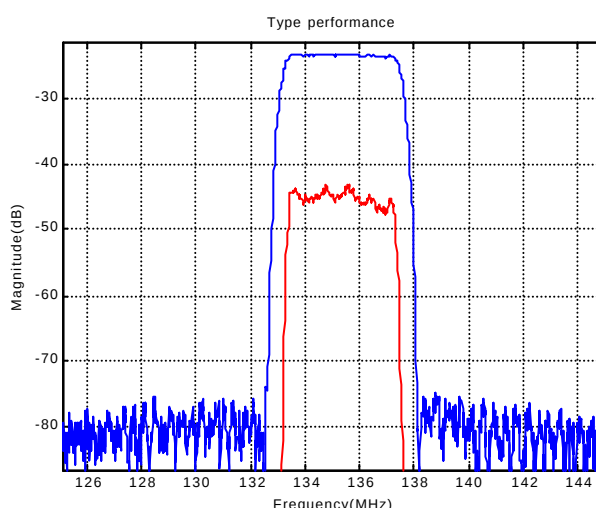


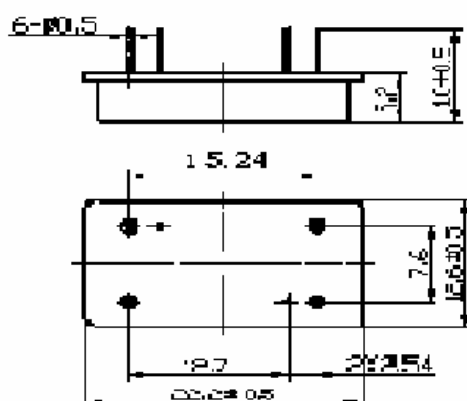


LBS13502 SAW Filter Electrical Characteristic

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	135.3	135.4	135.5
Insertion Loss	dB		23.23	26
1 dB Bandwidth	MHz		4.03	
3 dB Bandwidth	MHz	4.2	4.32	
40 dB Bandwidth	MHz		5.36	5.5
Passband Variation	dB		0.4	1.0
Absolute Delay	usec		2.62	
Ultimate Rejection	dB	45	50	
Substrate Material		Quartz		
Ambient Temperature	°C	25		
Package Size		DIP2712 (27.2×12.6×5.2mm ³)		



LBS13502 SAW Filter Typical Performance



Package Outline



$$L1=L2=L3=L4=33\text{nH}$$

Source/Load Impedance=50ohm

Matching Configuration

Package