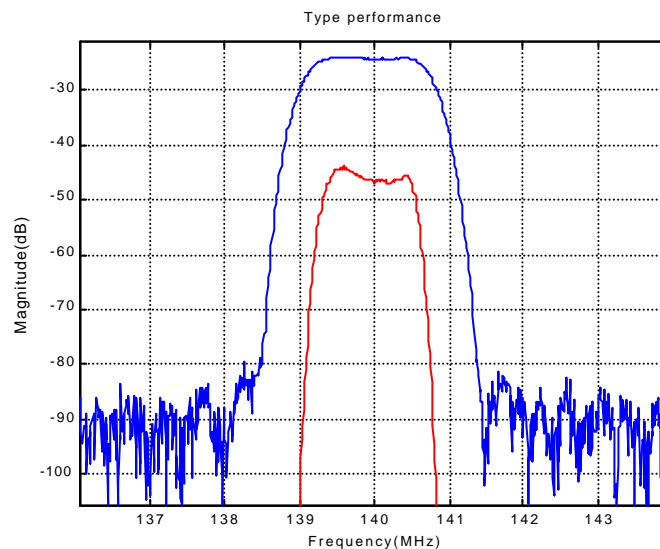


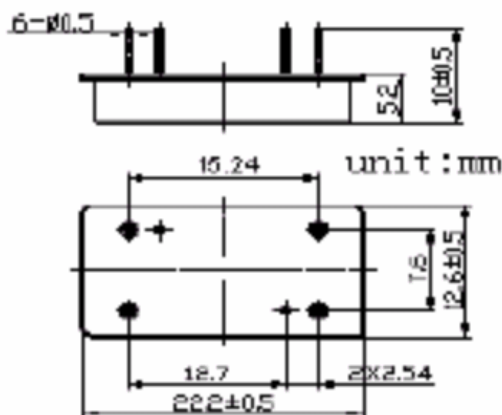


### LBS14033 SAW Filter Electrical Characteristic

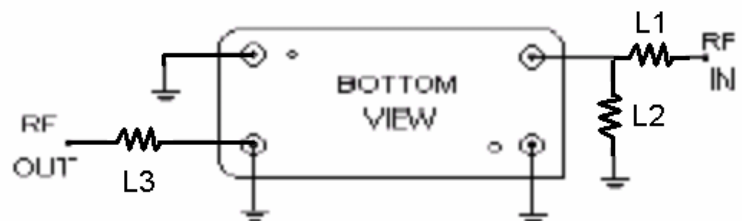
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	139.95	140	140.05
Insertion Loss	dB	-	24.06	25
1 dB Bandwidth	MHz		1.34	-
3 dB Bandwidth	MHz	1.60	1.61	-
40 dB Bandwidth	MHz	-	2.68	2.70
Passband variation	dB	-	0.3	1.0
Ultimate Rejection	dB	45	50	-
Substrate Material	Quartz			
Ambient Temperature	° C	25		
Package Size	DIP2212(22.2×12.6×5.2mm <sup>3</sup> )			



### LBS14033 SAW Filter Electrical Characteristic



Package Outline



L1=68nH L2=220nH L3=68nH

Source/Load Impedance=50ohm

Matching Configurante