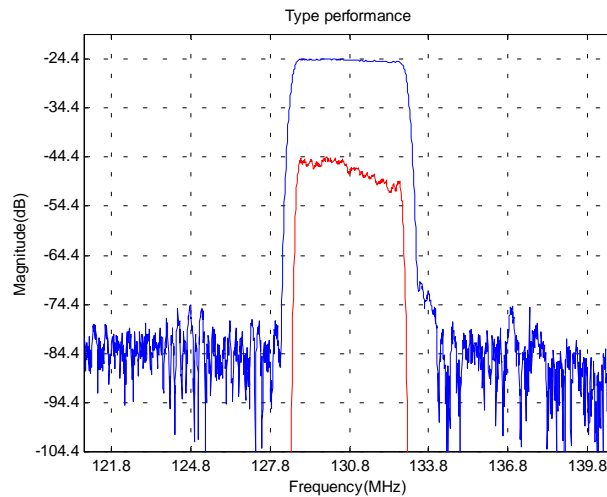




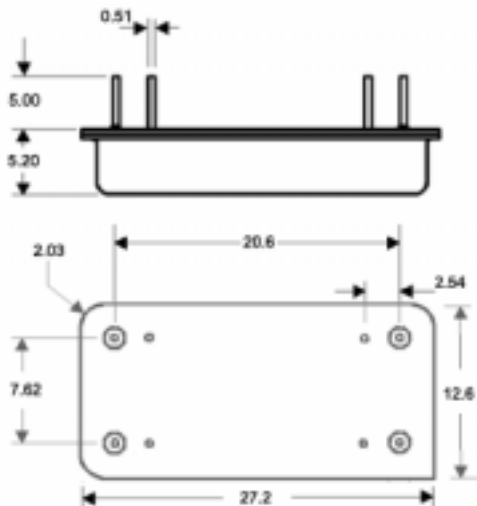
LBN13002 SAW Filter Electrical Characteristic

<i>Specifications</i>				
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	130.7	130.8	130.9
Insertion Loss	dB		24.5	26
3 dB Bandwidth	MHz	4.0	4.23	
40 dB Bandwidth	MHz		5.04	5.1
Passband Variation	dB		0.8	1.0
Absolute Delay	usec		3.38	
Ultimate Rejection	dB	45	50	
Substrate Material		Quartz		
Ambient Temperature	°C	25		
Package Size		DIP2712 (27.2x12.7x5.2mm ³)		

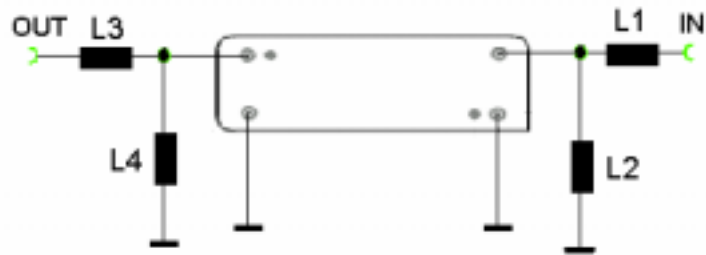
Typical Performance



Package Outline



Matching Configuration



L1=150nH L2=180nH
 L3=120nH L4=330nH

Source/Load Impedance = 50 ohm