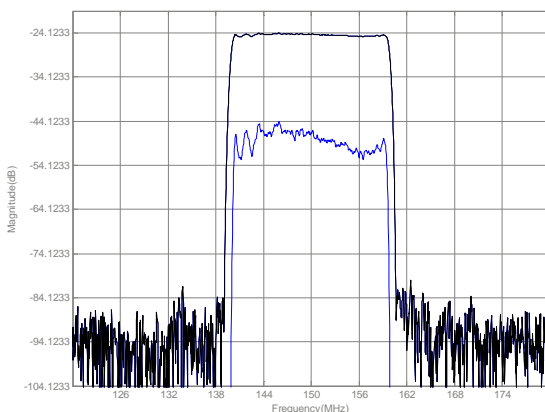




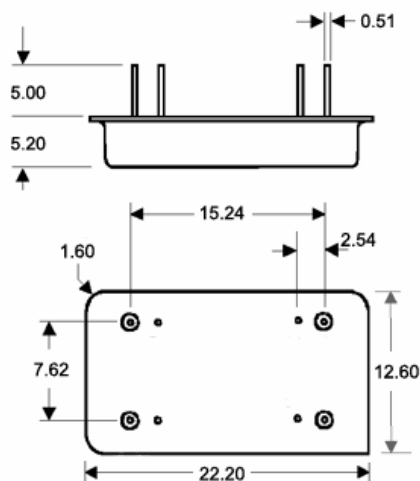
LBN15005 SAW Filter Electrical Characteristic

<i>Specifications</i>				
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	149.85	150	150.15
Insertion Loss	dB	-	24.1	25
1 dB Bandwidth	MHz	19.2	19.23	-
3 dB Bandwidth	MHz	19.55	19.68	-
40 dB Bandwidth	MHz	-	21.25	21.3
50 dB Bandwidth	MHz	-	21.39	21.4
Passband Variation	dB	-	0.8	1.0
Absolute Delay	usec	-	1.86	2.2
Ultimate Rejection	dB	50	55	-
Substrate Material		128 LiNbO3		
Ambient Temperature	°C	25		
Package Size		DIP2212 (22.2x12.7x5.2mm ³)		

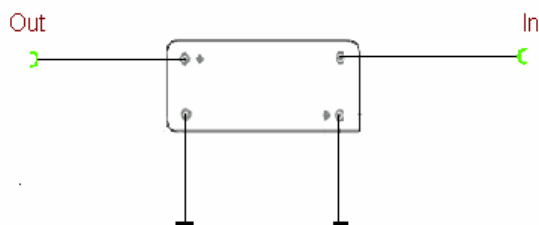
Typical Performance



Package Outline



Matching Configuration



Source/Load Impedance=50 ohm

Notes - Component values may change depending on board layout.