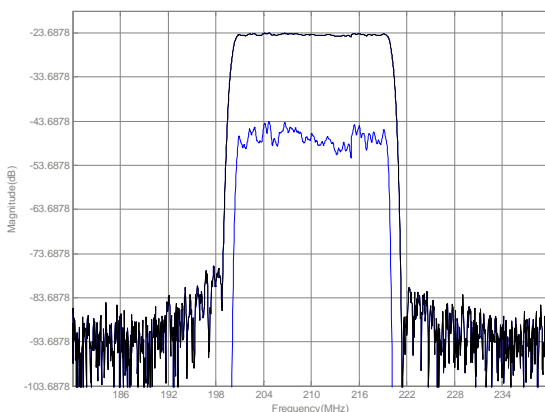




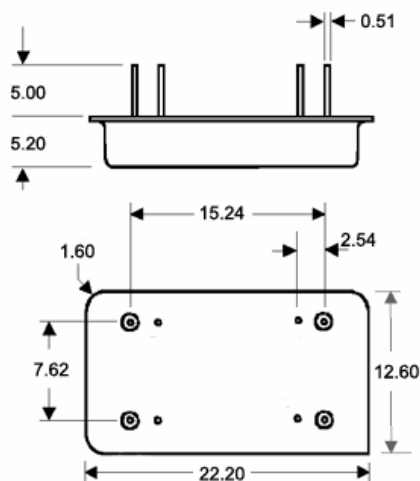
LBN21001 SAW Filter Electrical Characteristic

<i>Specifications</i>				
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	209.85	210	210.15
Insertion Loss	dB	-	23.6	25
1 dB Bandwidth	MHz	18.9	19.09	-
3 dB Bandwidth	MHz	19.5	19.70	-
40 dB Bandwidth	MHz	-	21.92	22
50 dB Bandwidth	MHz	-	22.15	22.2
Passband Variation	dB	-	0.8	1.0
Absolute Delay	usec	-	1.49	2.2
Ultimate Rejection	dB	50	53	-
Substrate Material		YZ LiNbO3		
Ambient Temperature	°C	25		
Package Size		DIP2212 (22.2x12.7x5.2mm ³)		

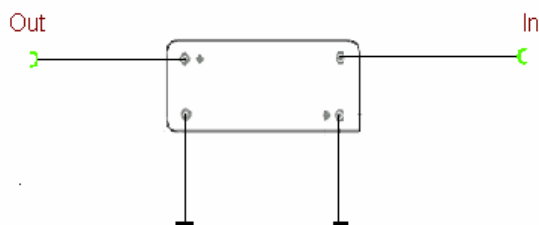
Typical Performance



Package Outline



Matching Configuration



Source/Load Impedance=50 ohm

Notes - Component values may change depending on board layout.