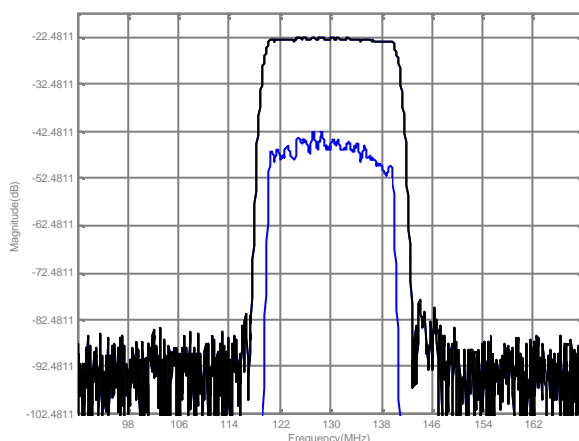




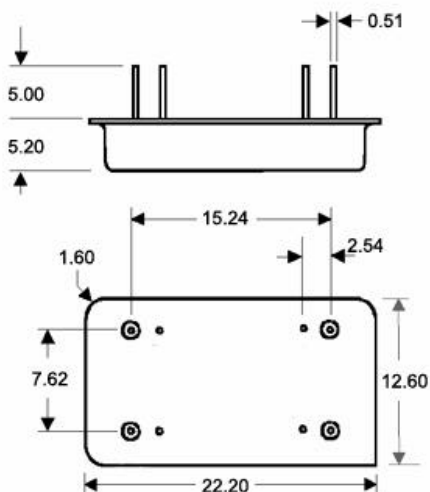
LBN13003 SAW Filter Electrical Characteristic

<i>Specifications</i>				
Parameter	Unit	Minimum	Typical	Maximum
<i>Center Frequency</i>	MHz	129.90	130	130.10
<i>Insertion Loss</i>	dB	-	22.48	25
<i>1 dB Bandwidth</i>	MHz	19	19.53	-
<i>3 dB Bandwidth</i>	MHz	20	20.56	-
<i>40 dB Bandwidth</i>	MHz	-	24.42	25
<i>50 dB Bandwidth</i>	MHz	-	24.88	25.5
<i>Passband Variation</i>	dB	-	0.8	1.0
<i>Absolute Delay</i>	usec	-	1.23	1.5
<i>Ultimate Rejection</i>	dB	50	55	-
<i>Substrate Material</i>		128 LiNbO3		
<i>Ambient Temperature</i>	°C	25		
<i>Package Size</i>		DIP2212 (22.2x12.7x5.2mm ³)		

Typical Performance



Package Outline



Matching Configuration

