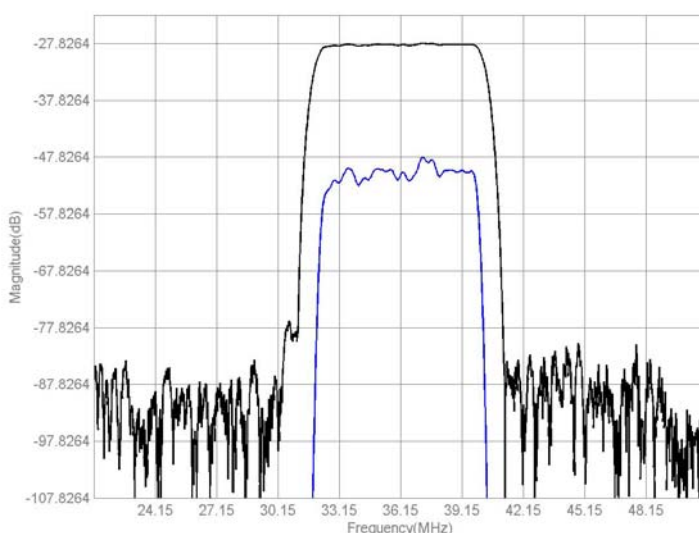




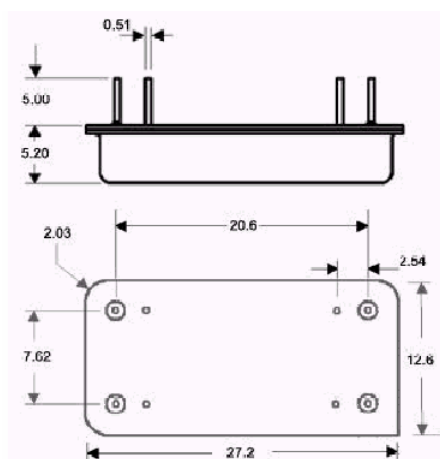
## LBN03601 SAW Filter Electrical Characteristic

<i>Specifications</i>				
Parameter	Unit	Minimum	Typical	Maximum
<b>Center Frequency</b>	MHz	36.05	36.15	36.25
<b>Insertion Loss</b>	dB	-	27.8	29.5
<b>3 dB Bandwidth</b>	MHz	8	8.12	-
<b>40 dB Bandwidth</b>	MHz	-	9.85	10
<b>Passband Variation</b>	dB	-	0.6	0.8
<b>Ultimate Rejection</b>	dB	50	52	-
<b>Substrate Material</b>		128LiNbO <sub>3</sub>		
<b>Ambient Temperature</b>	°C	25		
<b>Package Size</b>		DIP2712 (27.2x12.6x5.2mm <sup>3</sup> )		

### *Typical Performance*



### *Package Outline*



### *Matching Configuration*



Source/Load Impedance=50 ohm

Notes - Component values may change depending

on board layout.