

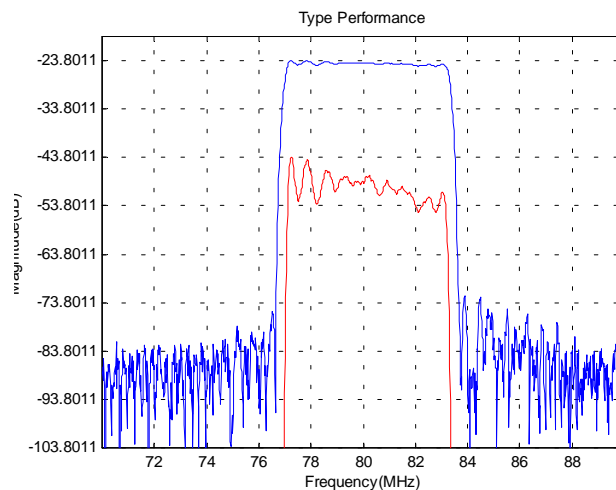


## LBN08010 MHz SAW Filter Electrical Characteristic

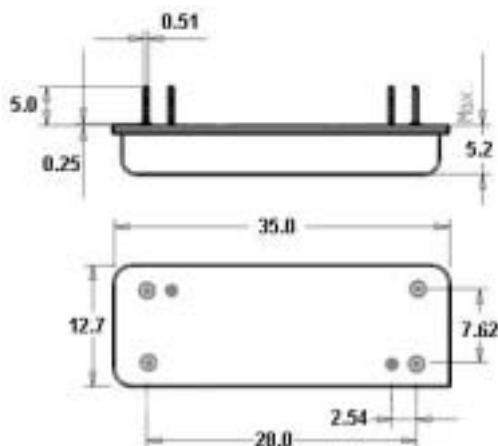
### Specifications

Parameter	Unit	Minimum	Typical	Maximum
<b>Center Frequency</b>	MHz	79.875	80	80.125
<b>Insertion Loss</b>	dB		23.8	25
<b>2 dB Bandwidth</b>	MHz	6.1	6.17	
<b>30 dB Bandwidth</b>	MHz		6.83	7.2
<b>40 dB Bandwidth</b>	MHz		6.92	7.6
<b>50 dB Bandwidth</b>	MHz		6.98	8.0
<b>Passband variation</b>	dB		1.2	1.5
<b>Absolute Delay</b>	usec		3.63	4.5
<b>Ultimate Rejection</b>	dB	45	50	
<b>Substrate Material</b>		YZ LN		
<b>Ambient Temperature</b>	°C	25		
<b>Package Size</b>		DIP3512 (35.0x12.7x5.2mm <sup>3</sup> )		

### Typical Performance



### Package Outline



### Matching Configuration

