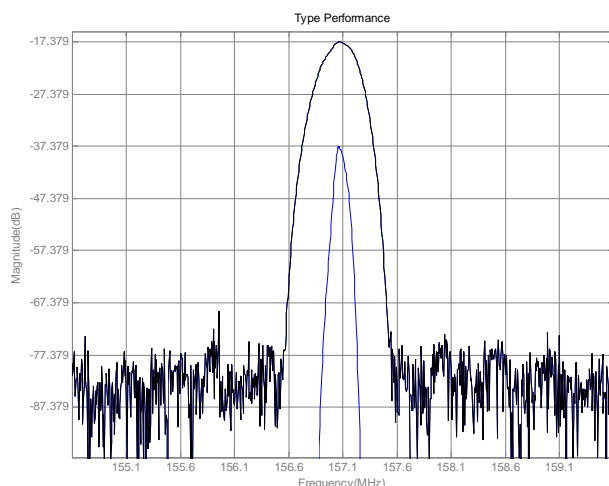




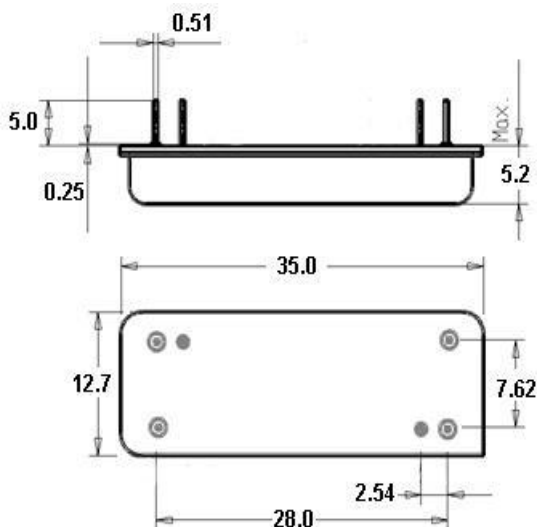
## LBS157 SAW Filter Electrical Characteristic

<i>Specifications</i>				
Parameter	Unit	Minimum	Typical	Maximum
<b>Center Frequency</b>	MHz	157.060	157.1	157.14
<b>Insertion Loss</b>	dB	-	17.5	19
<b>3 dB Bandwidth</b>	MHz	0.2	0.28	-
<b>50 dB Bandwidth</b>	MHz	-	0.9	1
<b>Ultimate Rejection</b>	dB	50	52	-
<b>Absolute Delay</b>	usec	-	3.2	-
<b>Substrate Material</b>		Quartz		
<b>Ambient Temperature</b>	°C	25		
<b>Package Size</b>		DIP3512 (35.2x12.7x5.2mm <sup>3</sup> )		

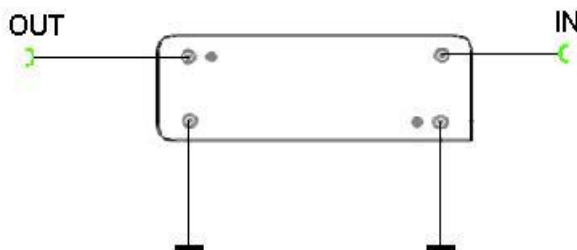
### *Typical Performance*



### *Package Outline*



### *Matching Configuration*



**Source/Load Impedance=50 ohm**

Notes - Component values may change depending on board layout.