

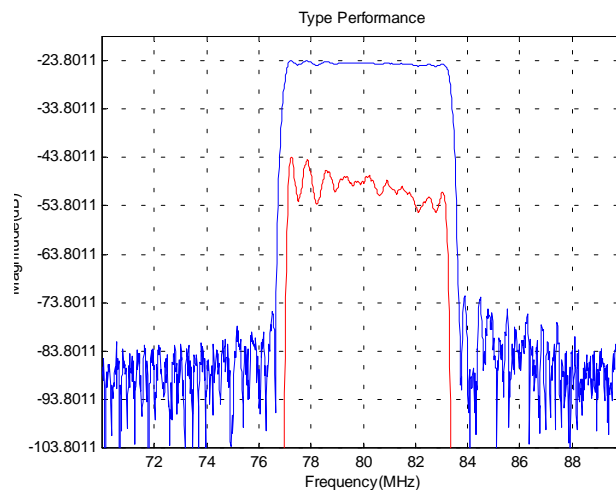


LBN08010 MHz SAW Filter Electrical Characteristic

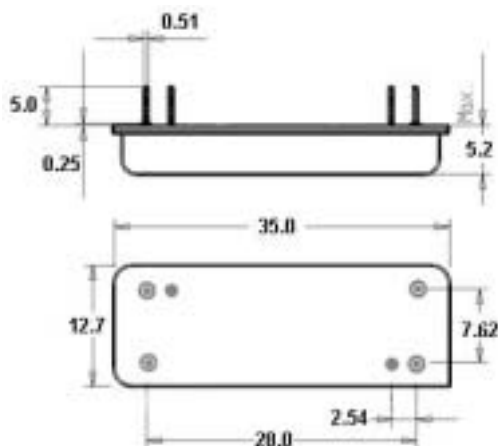
Specifications

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

Typical Performance



Package Outline



Matching Configuration

