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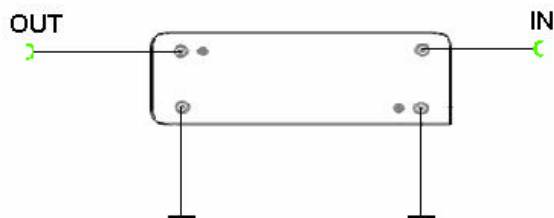
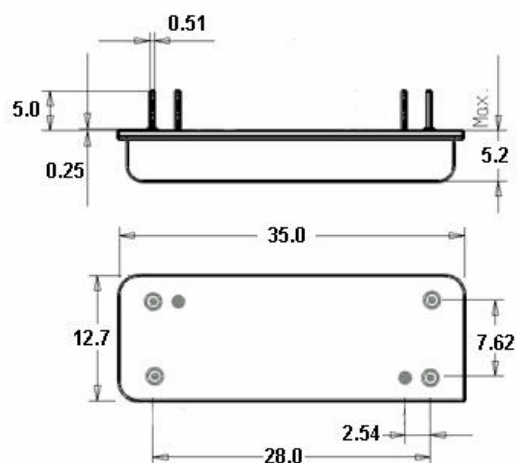
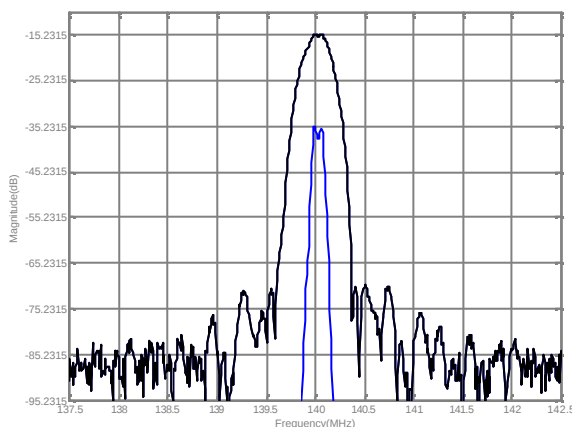
LBS14039 SAW Filter Electrical Characteristic

Specifications

Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	139.90	140	140.10
Insertion Loss	dB	-	15.23	18
1 dB Bandwidth	MHz	-	0.13	-
3 dB Bandwidth	MHz	0.18	0.21	
40 dB Bandwidth	MHz	-	0.66	0.80
50 dB Bandwidth	MHz	-	0.73	-
Passband Variation	dB	-	0.2	0.5
Absolute Delay	usec	-	4.80	-
Ultimate Rejection	dB	50	55	-
Substrate Material		Quartz		
Ambient Temperature	°C	25		
Package Size		DIP3512 (35.2x12.7x5.2mm ³)		

Typical Performance

PRELIMINARY



Source/Load Impedance = 50 ohm