

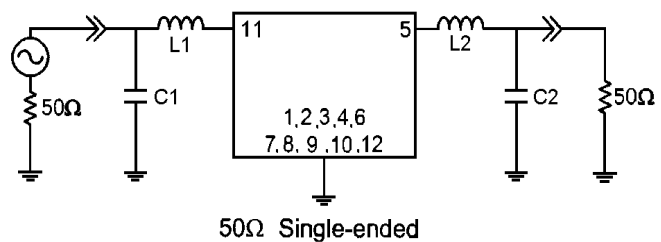
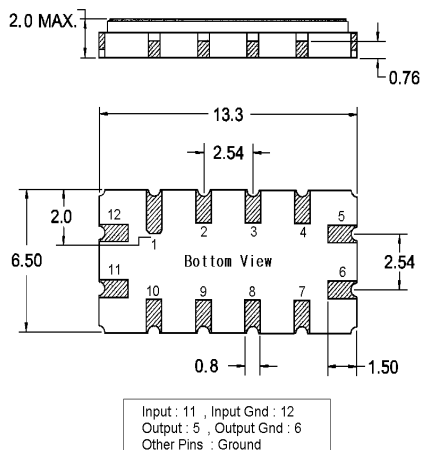
PRODUCT SPECIFICATION FOR INFORMATION

- Product Name : IF SAW FILTER
- Part No : HD34451

1. Typical Performance

2. Specification

Frequency Characteristics		Minimum	Typical	Maximum
Center Frequency	MHz		70.00	
Insertion Loss	dB	-	12.50	14.50
1dB Bandwidth	MHz	0.80	0.90	1.00
3dB Bandwidth	MHz	-	1.30	-
40dB Bandwidth	MHz	-	3.00	3.30
Attenuation	dB	40	45	-
Amplitude Ripple	dB	-	0.50	1.00
Group Delay Variation	Nsec	-	100	200
Absolute Delay	μsec	-	1.32	-
Ultimate Attenuation	dB	40		
Temperature Coefficient of Frequency	-	-	-0.03	-
Operating Temperature Range	-	-40 ~ +75°C		
Package	Mm	13X6.5 (SMD)		



$L1=L2=C1=C2=TBD$

Source / Load Impedance = 50Ω

Ambient Temperature = 25°C