

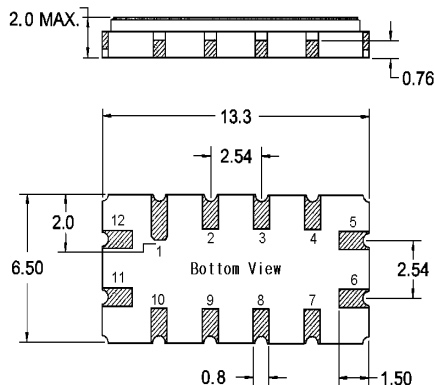
PRODUCT SPECIFICATION FOR INFORMATION

- Customer : BEL
- Product Name : IF SAW FILTER
- Part No : M05503S

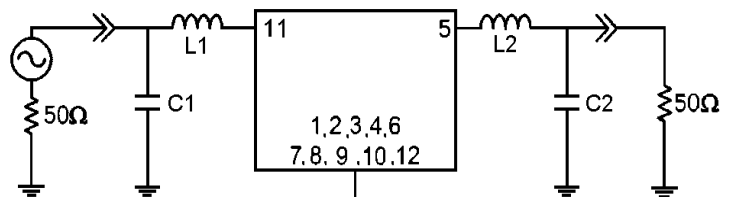
1. Typical Performance

2. Specification

Frequency Characteristics		Minimum	Typical	Maximum
Center Frequency	MHz		55.00	
Insertion Loss	dB	-	14.00	16.00
1dB Bandwidth	MHz	2.70	3.00	-
3dB Bandwidth	MHz	-	3.55	-
40dB Bandwidth	MHz	-	5.60	6.00
Attenuation	dB	40	45	-
Amplitude Ripple	dB	-	0.50	1.00
Group Delay Variation	nsec	-	50	100
Absolute Delay	μsec	-	1.35	-
Operating Temperature Range	°C	-20~70		
Temperature Coefficient of Frequency	-	-	-20	-
Package	mm	13X6.5 (SMD)		



Input : 11 , Input Gnd : 12
Output : 5 , Output Gnd : 6
Other Pins : Ground



50Ω Single-ended

L1=L2=C1=C2=TBD

Source / Load Impedance = 50Ω

Ambient Temperature = 25°C