

PRODUCT SPECIFICATION FOR INFORMATION

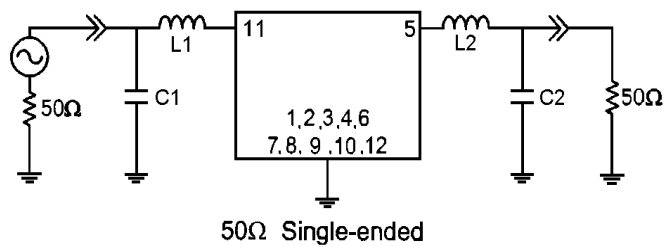
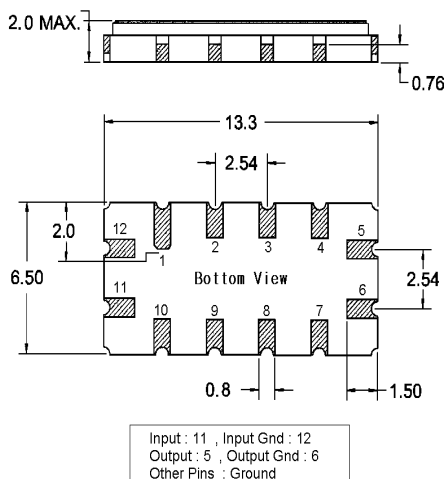
- Customer : VSSC
- Product Name : IF SAW FILTER
- Part No : M29611S

[PRELIMINARY SPECIFICATION]

1. Typical Performance

2. Specification

Frequency Characteristics		Minimum	Typical	Maximum
Center Frequency	MHz	-	296.00	-
Insertion Loss	dB	-	11.00	13.00
1dB Bandwidth	MHz	11.00	11.50	-
3dB Bandwidth	MHz	-	13.00	-
40dB Bandwidth	MHz	-	19.00	20.00
Attenuation	dB	40	45	-
Amplitude Ripple($F_c \pm 5.0\text{MHz}$)	dB	-	0.60	1.00
Group Delay Variation($F_c \pm 5.0\text{MHz}$)	nsec	-	40	80
Absolute Delay	μsec	-	0.65	-
Temperature Coefficient of Frequency	-	-	-20	-
Package	mm	13.3X6.5 (SMD)		



$L1=L2=C1=C2=TBD$

Source / Load Impedance = 50Ω

Ambient Temperature = 25°C