

- Wireless, RF SAW Filter
- Revision 0: July 2004

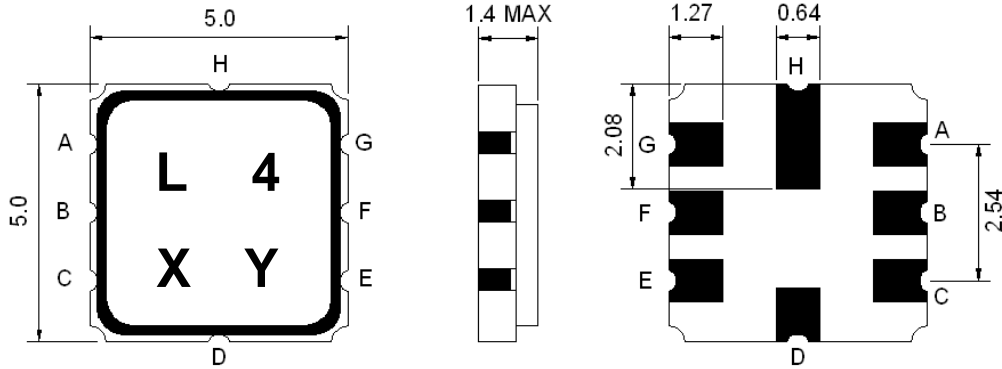
## Electrical Characteristics

MAXIMUM RATING				
PARAMETERS DESCRIPTION	UNIT	MINIMUM	TYPICAL	MAXIMUM
Operating Temperature Range	°C	-10	-	+60
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	10
Maximum Input Power	dBm	-	-	0
Source Impedance (single ended) <sup>(1)</sup>	Ω	-	150	-
Load Impedance (single ended) <sup>(1)</sup>	Ω	-	150	-
Package type & size	K			
Length x Width	mm <sup>2</sup>	-	5.0 x 5.0	-
Height	mm	-	-	1.4

ELECTRICAL SPECIFICATION				
PARAMETERS DESCRIPTION	UNIT	MINIMUM	TYPICAL	MAXIMUM
Center Frequency (Fo)	MHz	-	325.3	-
Insertion Loss in 322.0 ~ 328.6 MHz	dB	-	2.5	3.5
Amplitude Ripple in 322.0 ~ 328.6 MHz	-	-	0.8	1.5
<b>Stop Band Attenuation:</b>				
Fo-100.0 ~ Fo-39.5 MHz	dB	40	50	-
Fo+39.5 ~ F+100.0 MHz	dB	50	60	-

**Notes :** (1) With Matching Network .

## Package Dimensions



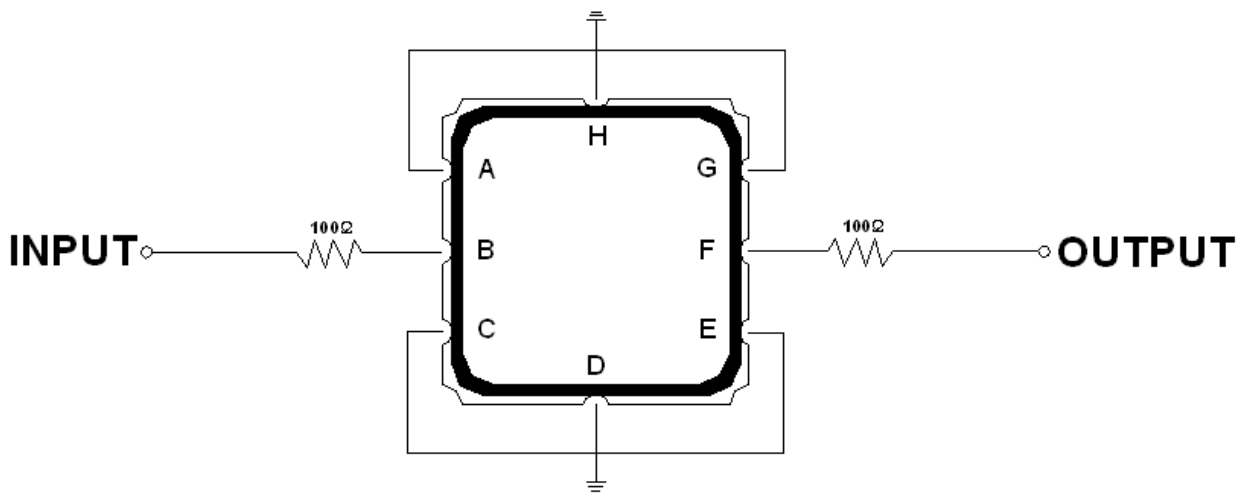
### Marking Descriptions

L	Application
4	Series Number
X	Date Code (Year)
Y	Date Code (Month)

### Pin Description

A, C, D, E, G, H	Ground
B	In
F	Out

## Testing Environment



Source & Load Impedance: 50 Ω

**Frequency Characteristics**

