

- Wireless, RF SAW Filter
- Revision 0: February 2007

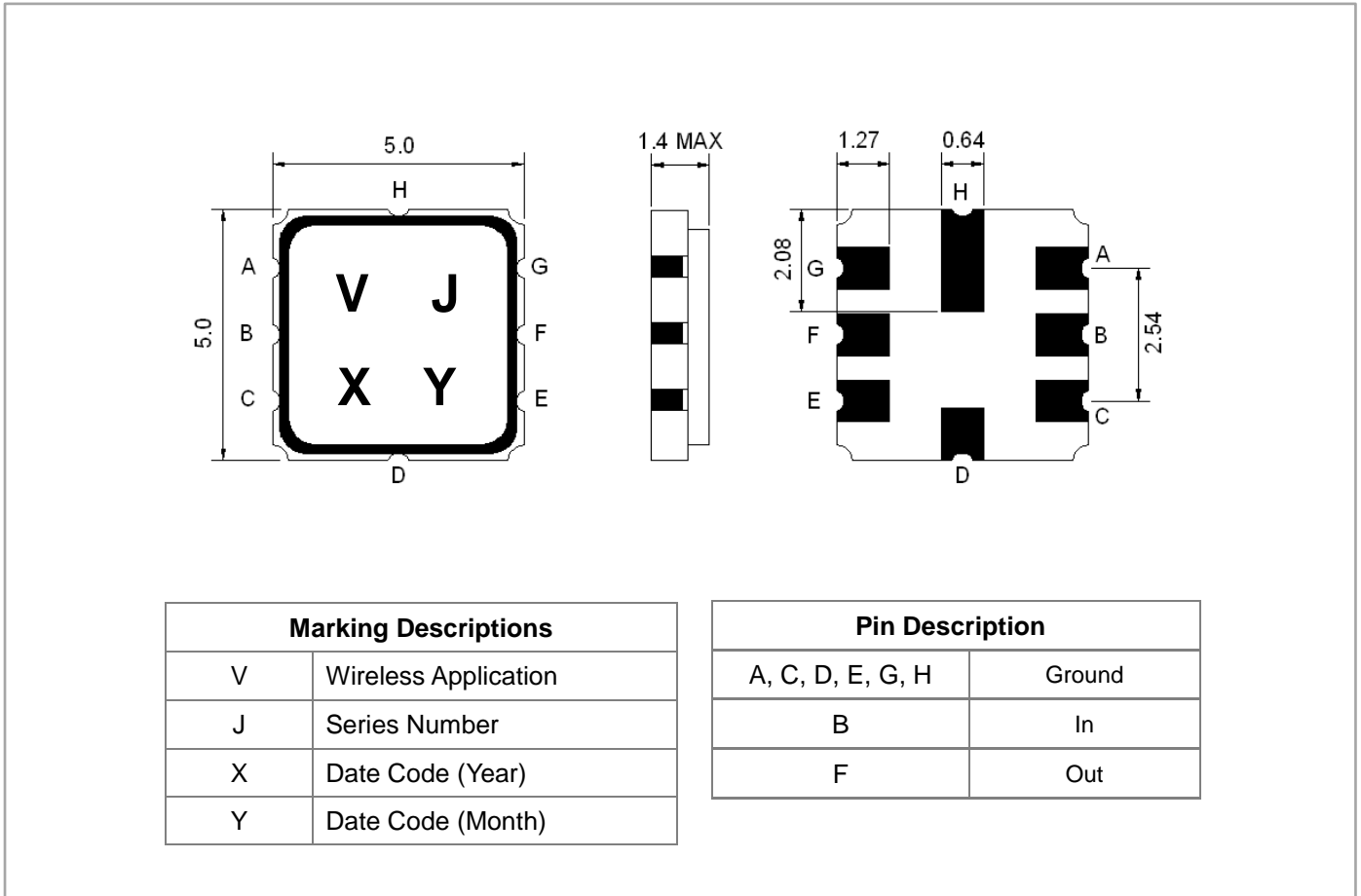
Electrical Characteristics

MAXIMUM RATING				
PARAMETERS DESCRIPTION	UNIT	MINIMUM	TYPICAL	MAXIMUM
Operating Temperature Range	°C	-40	-	+80
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	5
Maximum Input Power	dBm	-	-	10
Source Impedance (single ended) ⁽¹⁾	Ω	-	50	-
Load Impedance (single ended) ⁽¹⁾	Ω	-	50	-
Package type & size	K			
Length x Width	mm ²	-	5.0 x 5.0	-
Height	mm	-	-	1.4

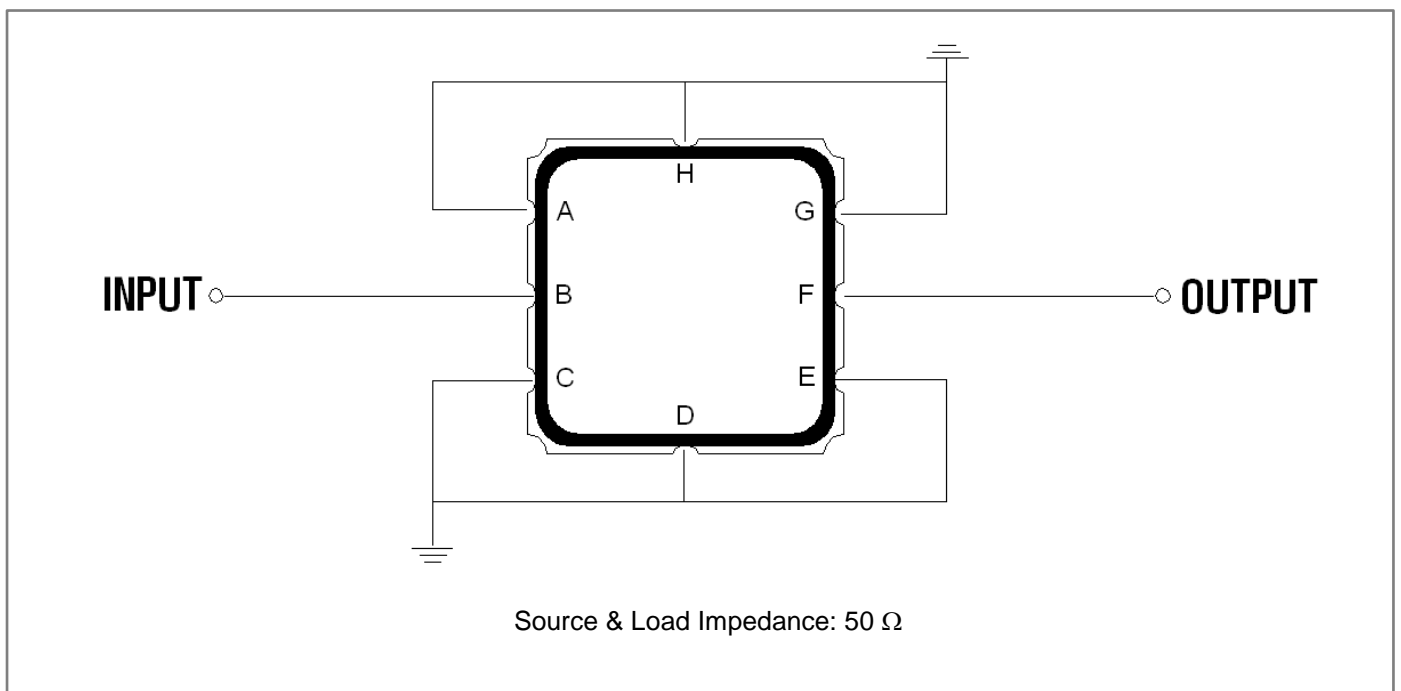
ELECTRICAL SPECIFICATION				
PARAMETERS DESCRIPTION	UNIT	MINIMUM	TYPICAL	MAXIMUM
Center Frequency (Fo)	MHz	-	325.0	-
Maximum Insertion Loss within 323.0 ~ 327.0 MHz	dB	-	2.0	3.5
Amplitude Ripple within 323.0 ~ 327.0 MHz	-	-	0.7	2.0
Attenuation:				
Fo-100.0 ~ Fo-20.0 MHz	dB	35	40	-
Fo+25.0 ~ Fo+100.0 MHz	dB	35	40	-

Notes: (1) No Matching Network .

Package Dimensions



Testing Environment



Frequency Characteristics

