

- Wireless, RF SAW Filter
- Revision 0: November 2006

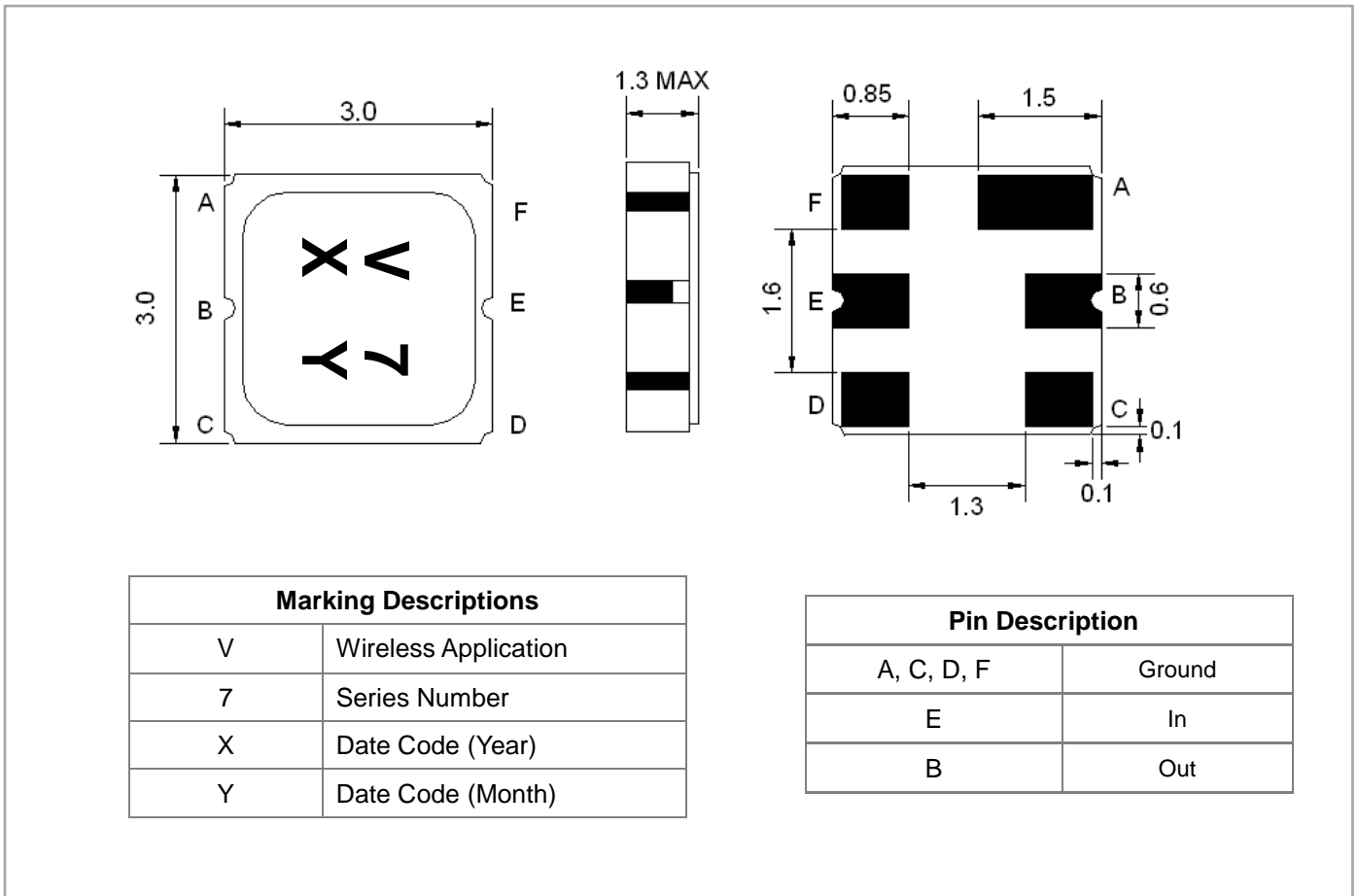
Electrical Characteristics

MAXIMUM RATING				
PARAMETERS DESCRIPTION	UNIT	MINIMUM	TYPICAL	MAXIMUM
Operating Temperature Range	°C	-30	-	+80
Storage Temperature Range	°C	-40	-	+85
Maximum DC Voltage	V	-	-	5
Maximum Input Power	dBm	-	-	20
Source Impedance (single ended) ⁽¹⁾	Ω	-	50	-
Load Impedance (single ended) ⁽¹⁾	Ω	-	50	-
Package type & size	M			
Length x Width	mm ²	-	3.0 x 3.0	-
Height	mm	-	-	1.3

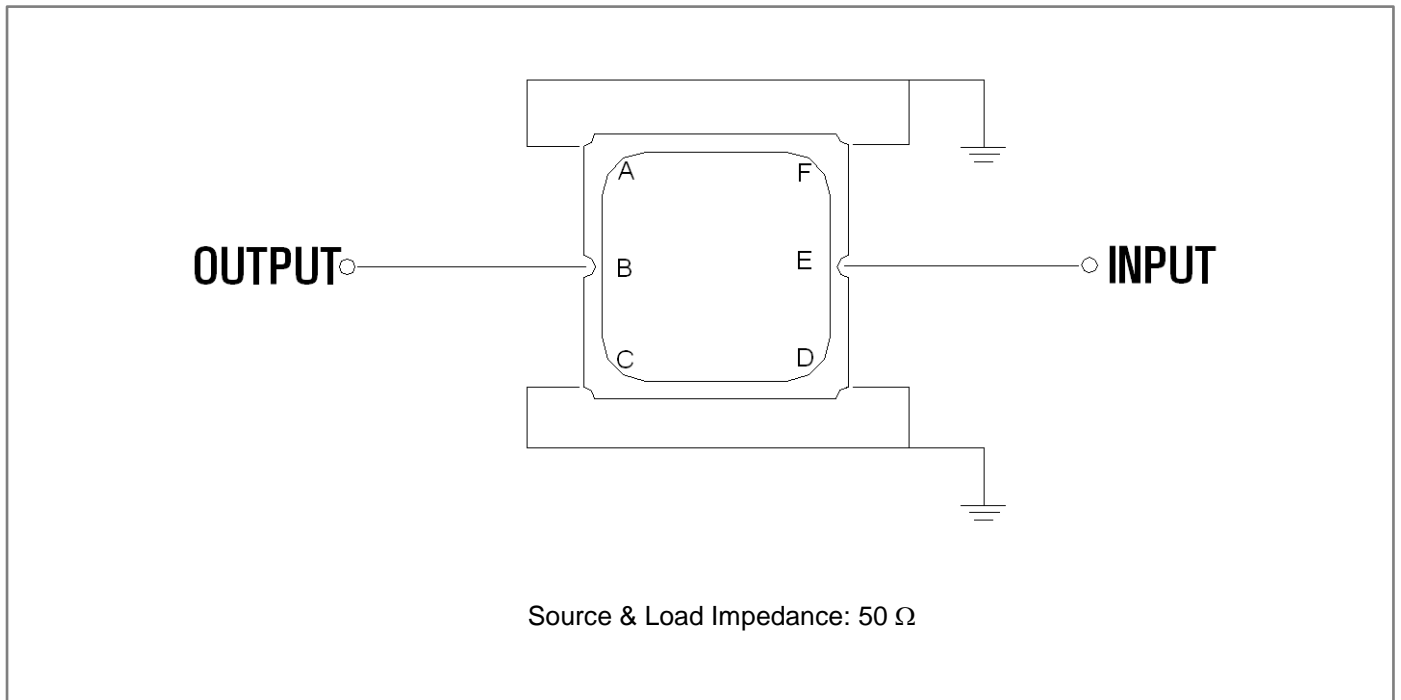
ELECTRICAL SPECIFICATION				
PARAMETERS DESCRIPTION	UNIT	MINIMUM	TYPICAL	MAXIMUM
Center Frequency (Fo)	MHz	-	951.0	-
Insertion Loss 951.0 MHz	dB	-	1.8	3.0
Attenuation:				
824.0 ~ 849.0 MHz	dB	30	38	-
869.0 ~ 894.0 MHz	dB	30	40	-

Notes: (1) No Matching Network (Ref. Testing Environment Circuit as shown below).

Package Dimensions



Testing Environment



Frequency Characteristics

