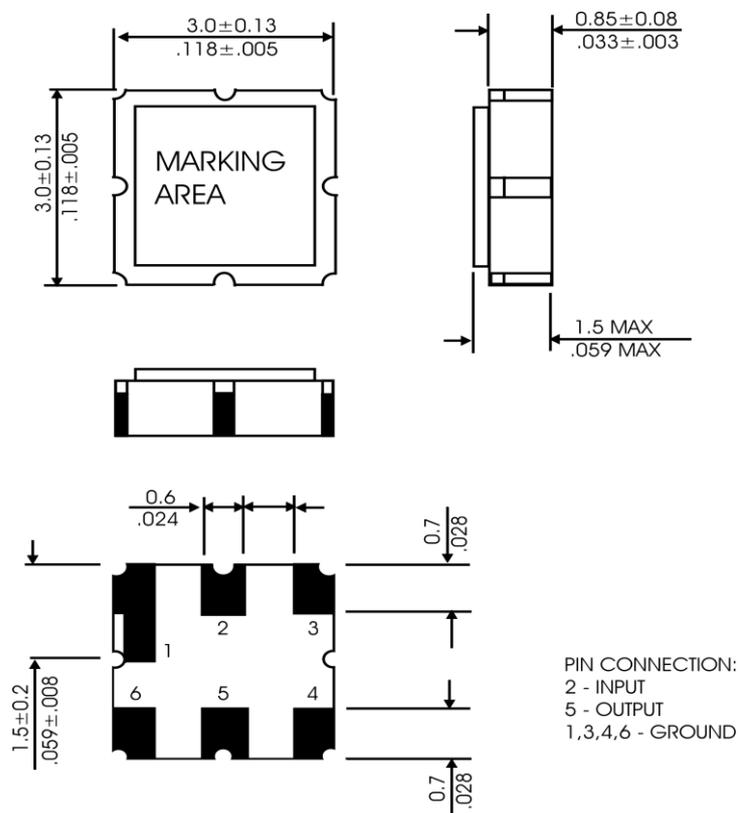


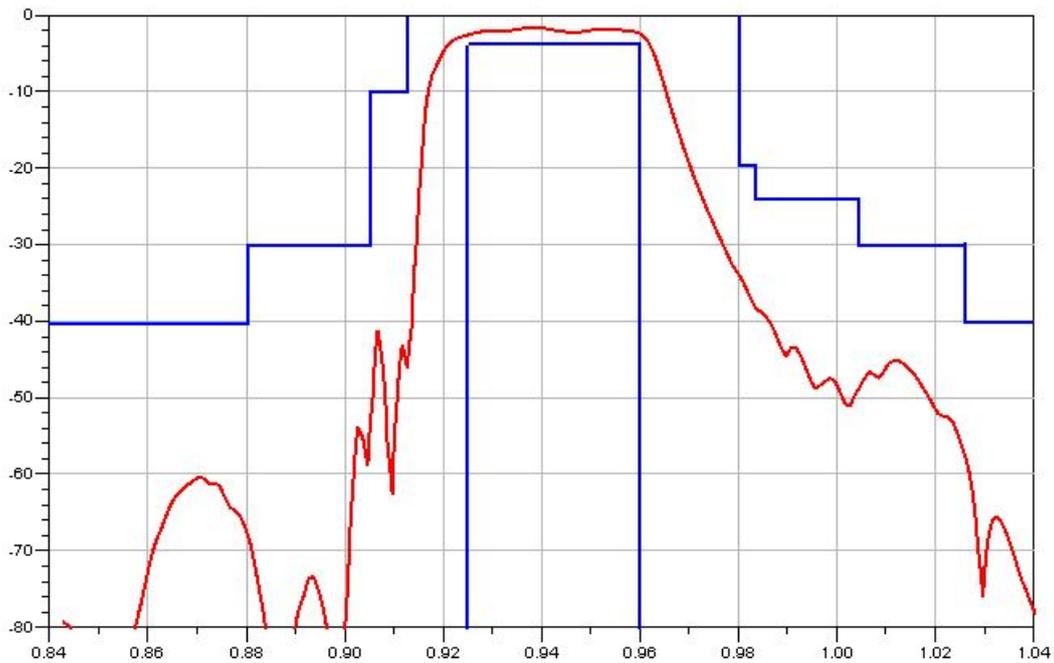
Items		Specification	Unit
Center frequency (Fo)		942.500	MHz
Bandwidth		35000	kHz
Insertion Loss in BW		4.5 ↵	dB Max
Amplitude Ripple in BW		2.5	dB Max
VSWR, Max in BW		2.5	--
Absolute Attenuation	DC ~ 800 MHz	50	dB min
	800 MHz ~ 880 MHz	40	dB min
	880 MHz ~ 905 MHz	30	dB min
	905 MHz ~ 915 MHz	10	dB min
	980 MHz ~ 982 MHz	20	dB min
	982 MHz ~ 1005 MHz	23	dB min
	1005 MHz ~ 1025 MHz	30	dB min
	1025 MHz ~ 1760 MHz	40	dB min
RF Power		15 dBm Max	
DC Voltage		3 V Max	
In/Out Impedance		50 Ω	
Operation Temperature		-40°C to +85°C ↵	
Storage Temperature		-40°C to +85°C	

Dimension



Frequency Characteristics

Frequency Response



Environmental

PARAMETER	VALUE
MOISTURE SENSITIVITY LEVEL	1
REACH – SVHC	Compliant
RoHS 2	6/6

APPROVAL

DRAWN BY	F. Parra, 30 March 2015
APPROVED BY	F. Parra, 30 March 2015
REVISION	A, Initial Release