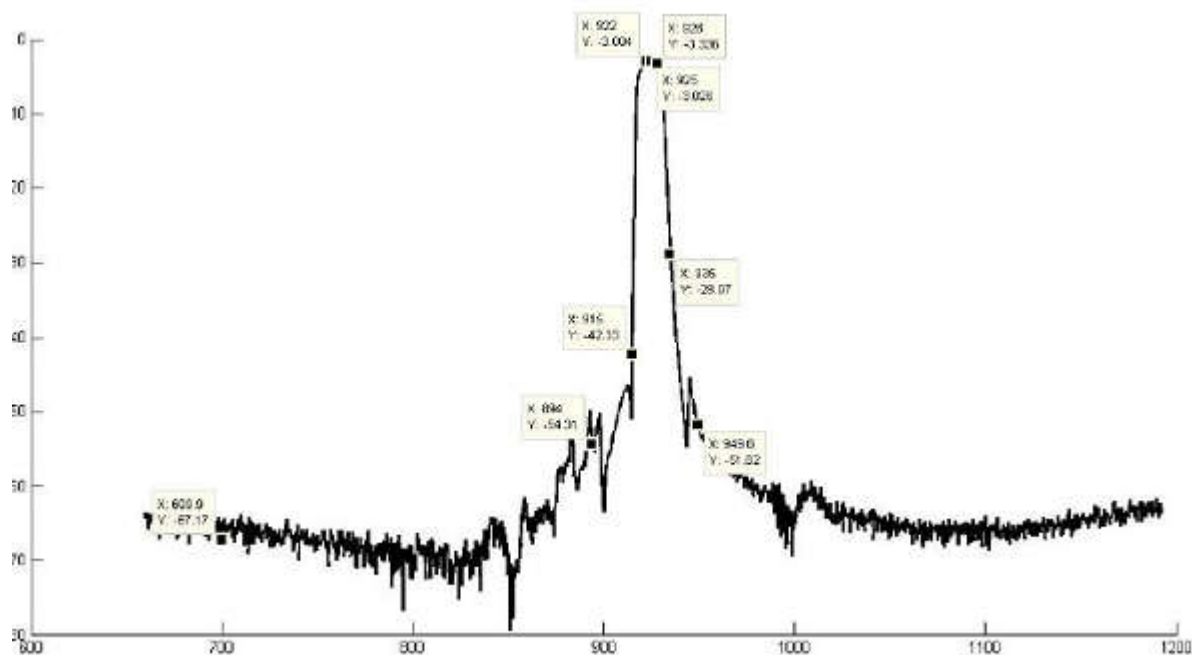
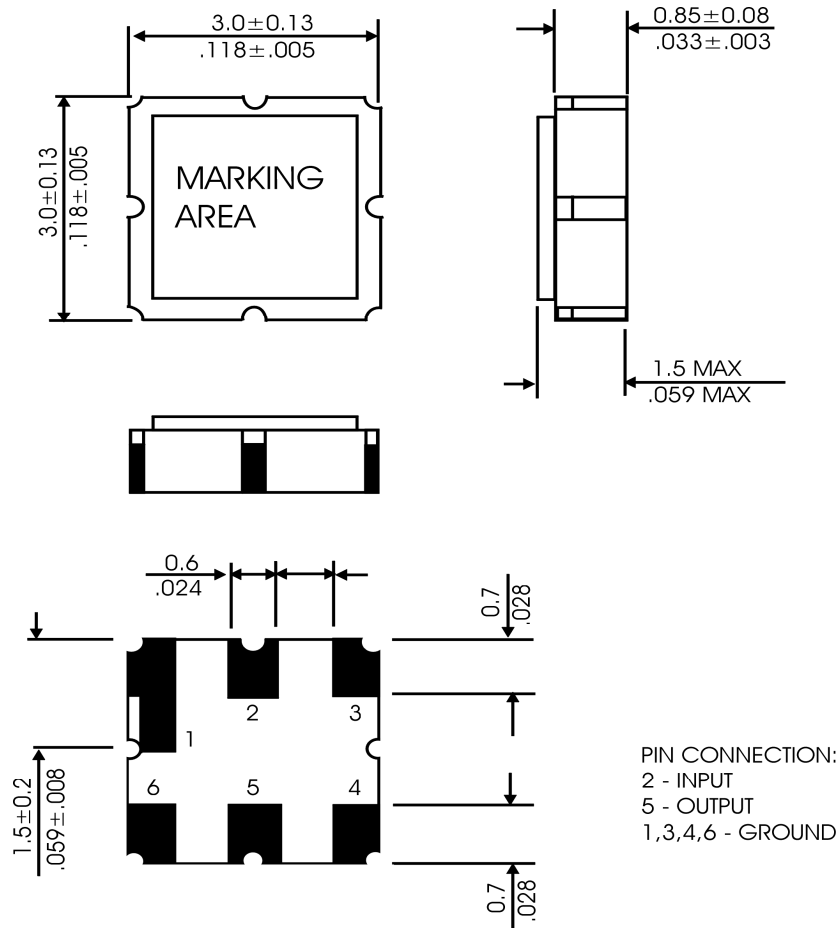


Parameters		Specification	Unit
Center frequency (Fc)		925.000	MHz
Bandwidth		922.000 to 928.000	MHz
Insertion Loss in BW, Typ / Max		3.2 / 3.5	dB
Amplitude Ripple in BW, Typ / Max		0.4 / 1.0	dB
VSWR in BW, Typ / Max		1.6 / 2.0	-
Absolute Attenuation, Typ / Min	DC ~ 700 MHz	40 / 60	dB
	700 ~ 894 MHz	45 / 54	dB
	894 ~ 915 MHz	35 / 42	dB
	935 ~ 950 MHz	15 / 28	dB
	950 ~ 2000 MHz	45 / 50	dB
	2000 ~ 3000 MHz	40 / 55	dB
In/Out Impedance		50	$\Omega$
Input Power, Max		+15	dBm
Operating Temperature Range		-40 to +85	$^{\circ}\text{C}$
Storage Temperature		-40 to +85	$^{\circ}\text{C}$

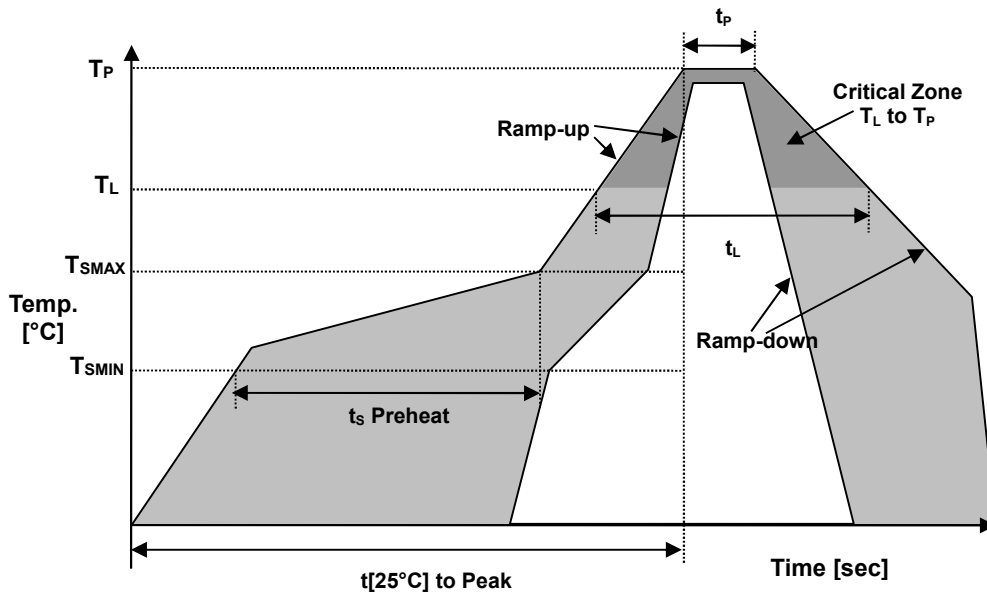
### Frequency Characteristics



### Dimension



### REFLOW PROFILE



Reflow profile		
Temperature Min Preheat	$T_{SMIN}$	150°C
Temperature Max Preheat	$T_{SMAX}$	200°C
Time ( $T_{SMIN}$ to $T_{SMAX}$ )	$t_s$	60-180 sec.
Temperature	$T_L$	217°C
Peak Temperature	$T_P$	260°C
Ramp-up rate	$R_{UP}$	3°C/sec max.
Ramp-down rate	$R_{DOWN}$	6°C/sec max.
Time within 5°C of Peak Temperature	$t_p$	10 sec.
Time t[25°C] to Peak Temperature	t[25°C] to Peak	480 sec.
Time	$t_L$	60-150 sec.

### Environmental

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

April 2016