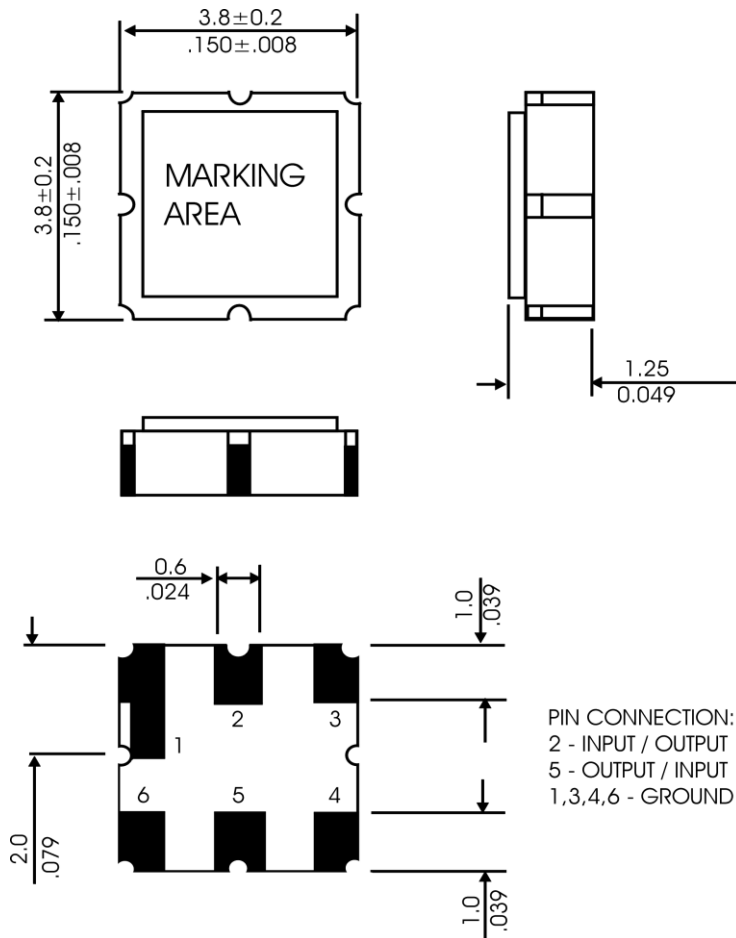
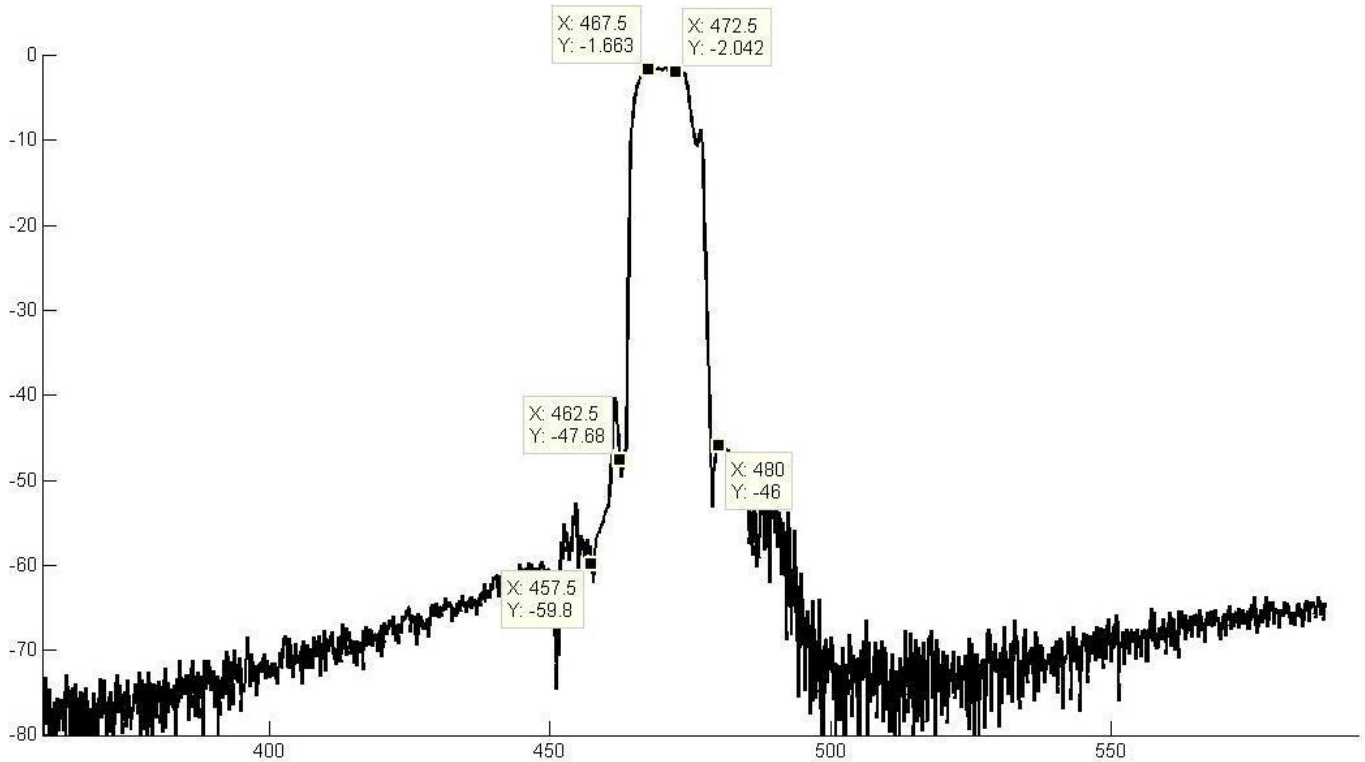


Items	Specification	Unit	
Center frequency (Fo)	470.000	MHz	
Bandwidth	5000	kHz	
Insertion Loss in BW, typ/max	2.0 / 2.6	dB	
Amplitude Ripple in BW, typ/max	0.5 / 1.0	dB	
VSWR in BW, typ/max	1.5 / 2.0	-	
Attenuation min/typ	0 MHz ~ 420 MHz	-50 / -65	dB
	420 MHz ~ 457.5 MHz	-45 / -50	dB
	457.5 MHz ~ 462.5 MHz	-40 / -42	dB
	480 MHz ~ 500 MHz	-35 / -46	dB
	500 MHz ~ 800 MHz	37 / -60	dB
	800 MHz ~ 2400 MHz	-20 / -55	dB
Input Power, max	23	dBm	
In/Out Impedance	50	$\Omega$	
Operating Temperature Range	-40 to +85	$^{\circ}\text{C}$	
Storage Temperature	-40 to +85	$^{\circ}\text{C}$	

### Dimension



**Frequency Characteristics**



**Environmental**

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

**APPROVAL**

DRAWN BY	CP, January 28, 2016
APPROVED BY	CP, January 28, 2016
REVISION	A, Initial Release

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