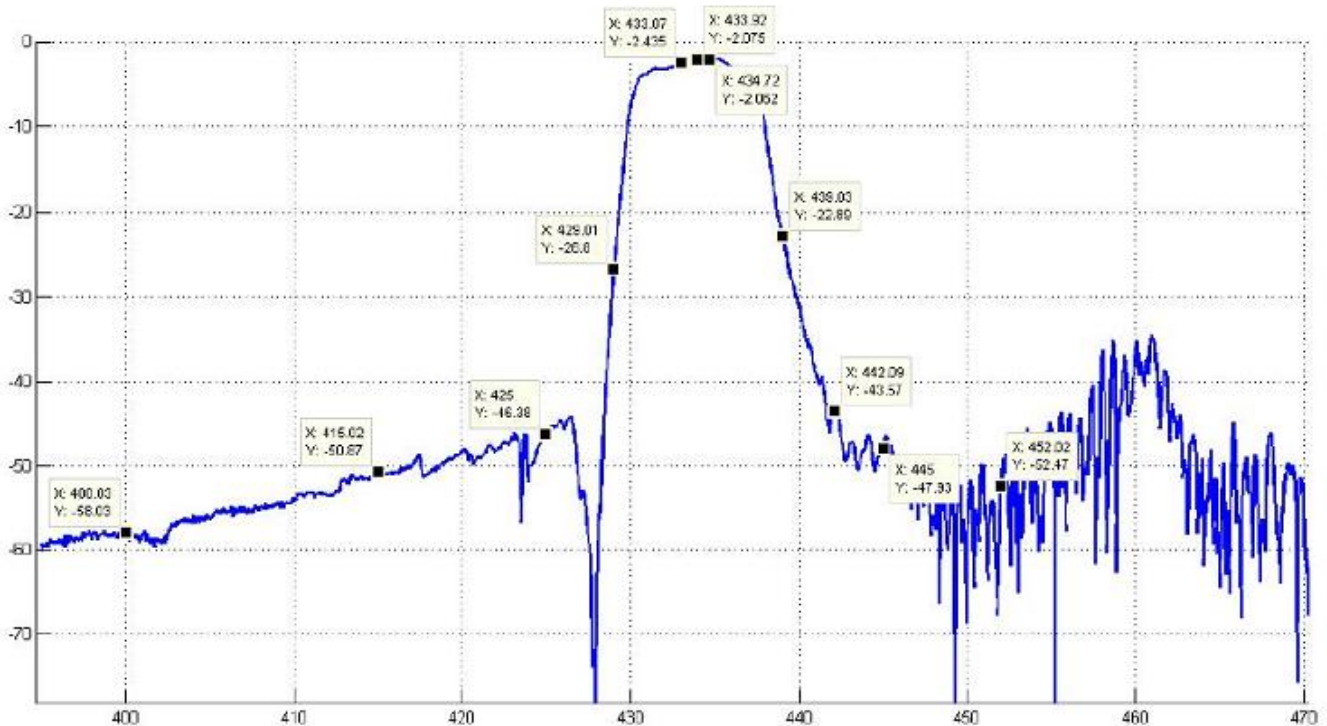
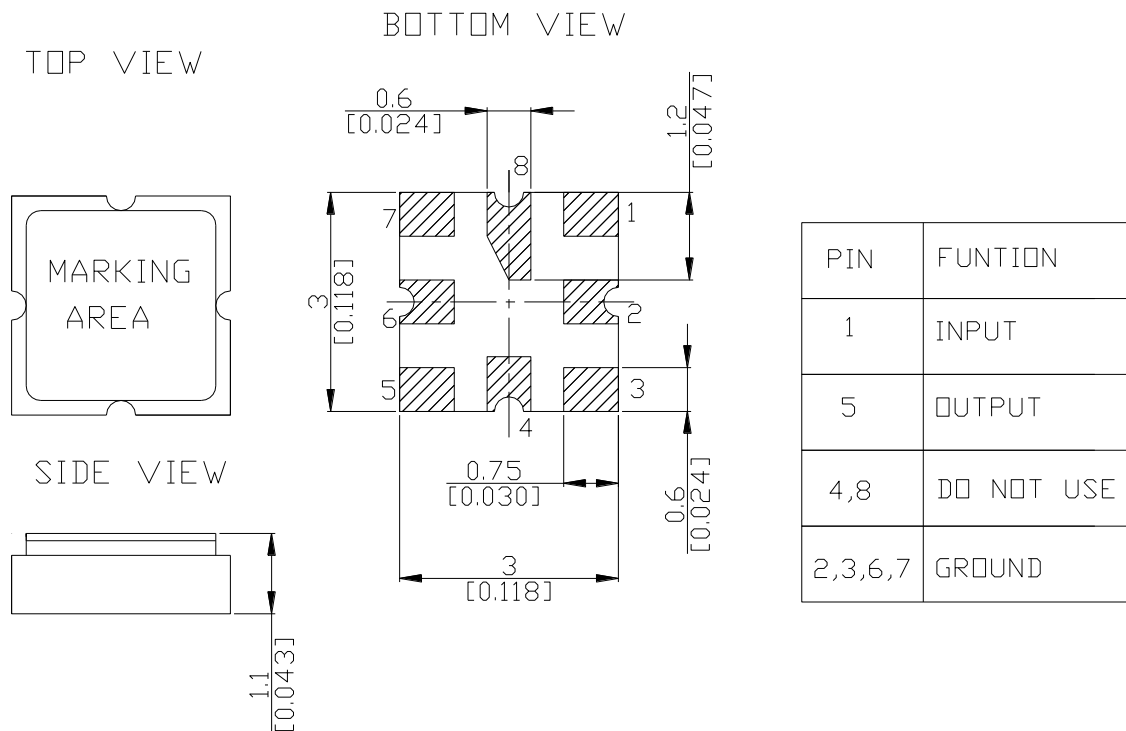


Parameters		Specification	Unit
Center frequency (fo)		433.920	MHz
Bandwidth		433.100 ~ 434.700	MHz
Insertion Loss in BW, typ / max		2.4 / 3.2	dB
Amplitude Ripple in BW, typ / max		0.4 / 1.3	dB
VSWR in BW, typ / max		1.5 / 2.0	-
Attenuation, min / typ	10 MHz ~ 400 MHz	55 / 58	dB
	400 MHz ~ 415 MHz	45 / 52	dB
	415 MHz ~ 425 MHz	42 / 46	dB
	425 MHz ~ 428 MHz	21 / 27	dB
	440 MHz ~ 442 MHz	12 / 22	dB
	442 MHz ~ 445 MHz	28 / 43	dB
	445 MHz ~ 452 MHz	40 / 48	dB
	452 MHz ~ 750 MHz	30 / 35	dB
750 MHz ~ 2500 MHz		32 / 50	dB
In/Out Impedance		50	Ω
Input Power, max		10	dBm
Operating Temperature Range		-40 to +85	$^{\circ}\text{C}$
Storage Temperature Range		-40 to +85	$^{\circ}\text{C}$

Frequency Characteristics



Dimension



UNIT : mm TOLERANCES : ±0.15mm
 [inches] [±0.006"]

Environmental

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

● APPROVAL

DRAWN BY	CP, July 16, 2015
APPROVED BY	CP, July 16, 2015
REVISION	A, Initial Release

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