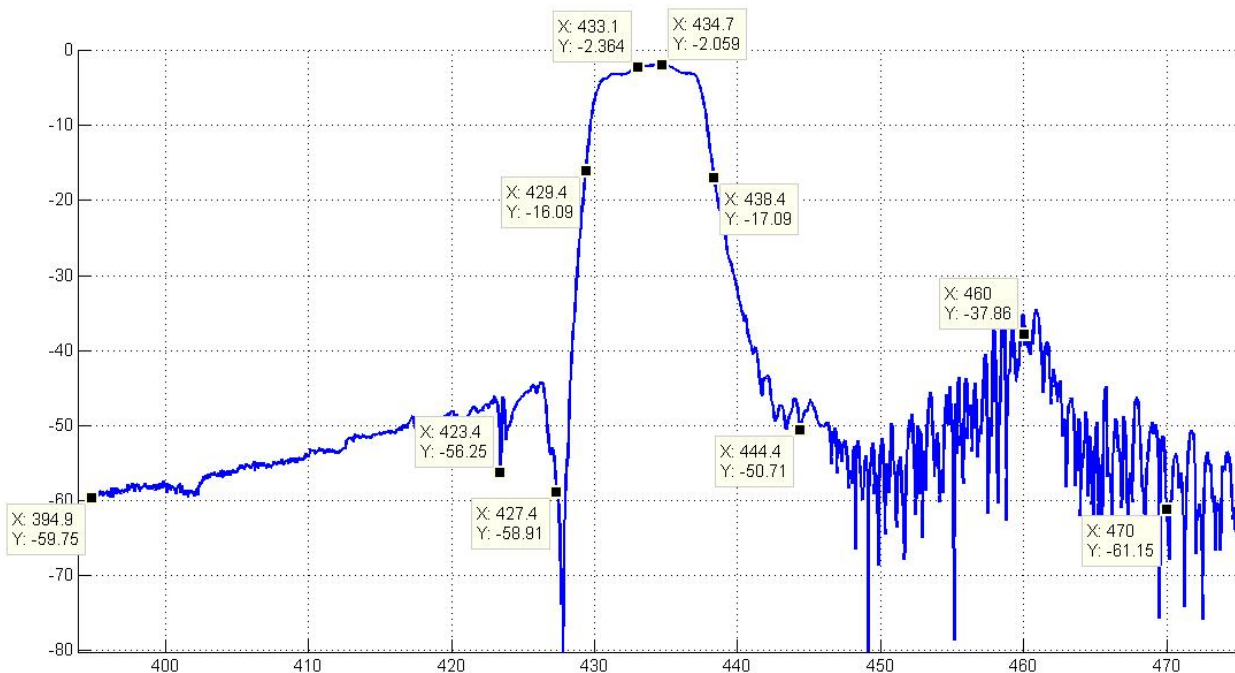
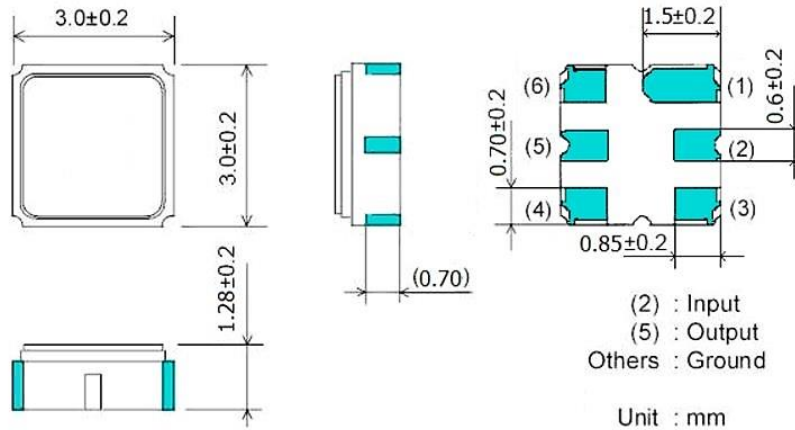


Parameters		Value	Unit
Center frequency (fo)		433.920	MHz
Bandwidth		433.120 ~ 434.720	MHz
Insertion Loss in BW, typ / max		2.4 / 2.9	dB
Amplitude Ripple in BW, typ / max		0.4 / 0.8	dB
VSWR in BW, typ / max		1.7 / 2.0	-
Attenuation, min / typ	10.00 MHz ~ 380.00 MHz	-55 / -60	dB
	380.00 MHz ~ 423.42 MHz	-43 / -47	dB
	423.42 MHz ~ 427.42 MHz	-30 / -43	dB
	427.42 MHz ~ 429.42 MHz	-7 / -16	dB
	438.42 MHz ~ 444.42 MHz	-7 / -17	dB
	444.42 MHz ~ 470.00 MHz	-32 / -36	dB
	470.00 MHz ~ 700.00 MHz	-45 / -50	dB
	700.00 MHz ~ 1000.00 MHz	-40 / -50	dB
In/Out Impedance		50	Ω
Input Power, max		10	dBm
DC Voltage		10	V
Operating Temperature Range		-45 to +125	$^{\circ}\text{C}$
Storage Temperature Range		-45 to +125	$^{\circ}\text{C}$

Frequency Characteristics



Dimension



Environmental

PARAMETER	VALUE
MOISTURE SENSITIVITY LEVEL	1
REACH – SVHC	Compliant
RoHS	Compliant

APPROVAL

DRAWN BY	LP, April 10, 2018
APPROVED BY	JL, April 10, 2018
REVISION	A, Initial Release

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