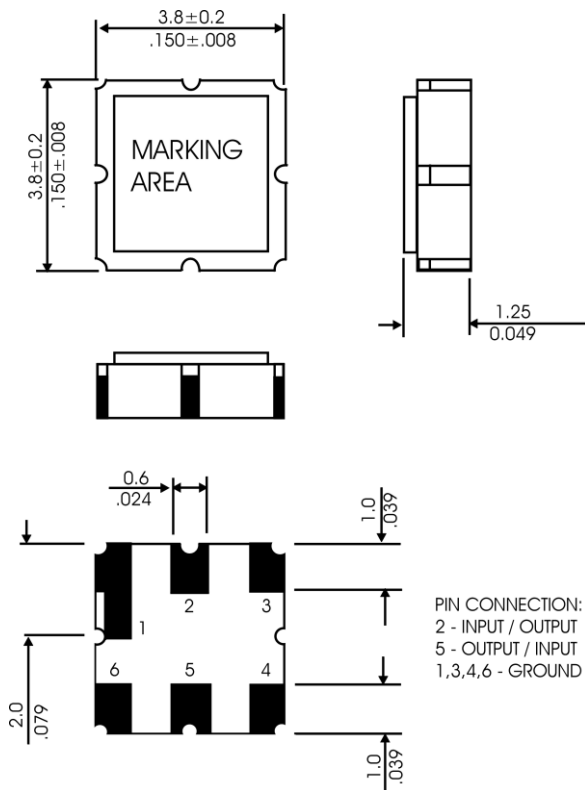
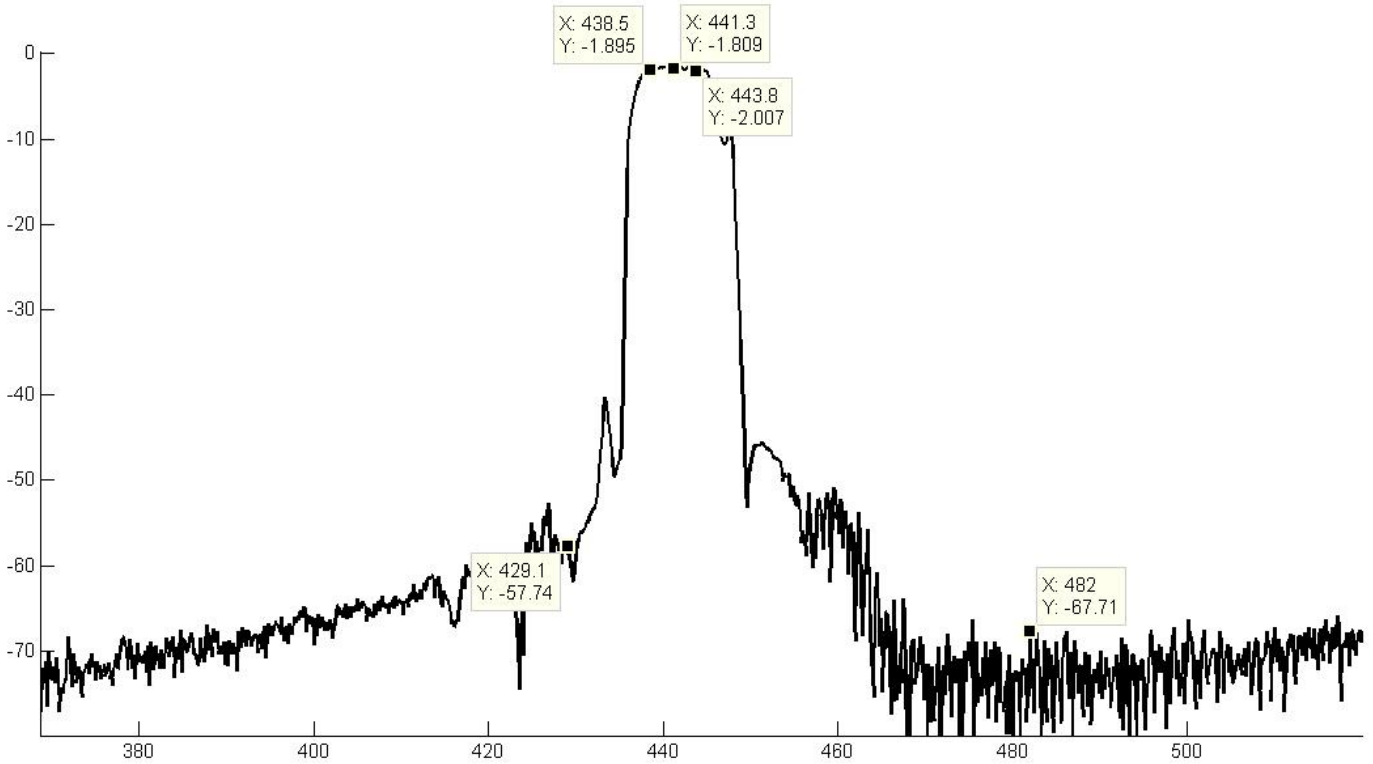


Items	Specification	Unit
Center frequency (Fo)	441.265	MHz
Insertion Loss (438.765 ~ 443.765), typ/max	2.0 / 3.0	dB
Amplitude Ripple (438.765 ~ 443.765), typ/max	0.5 / 1.5	dB
VSWR (438.765 ~ 443.765), typ/max	1.5 / 2.0	-
Attenuation min/typ	DC ~ 385 MHz	-45 / -70
	385 MHz ~ 394 MHz	-45 / -65
	394 MHz ~ 429 MHz	-40 / -52
	482 MHz ~ 500 MHz	-45 / -60
	500 MHz ~ 550 MHz	-45 / -60
In/Out Impedance	50	Ω
Input Power, max	15	dBm
Operation Temperature	-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 06, 2016
APPROVED BY	CP, January 06, 2016
REVISION	A, Initial Release

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