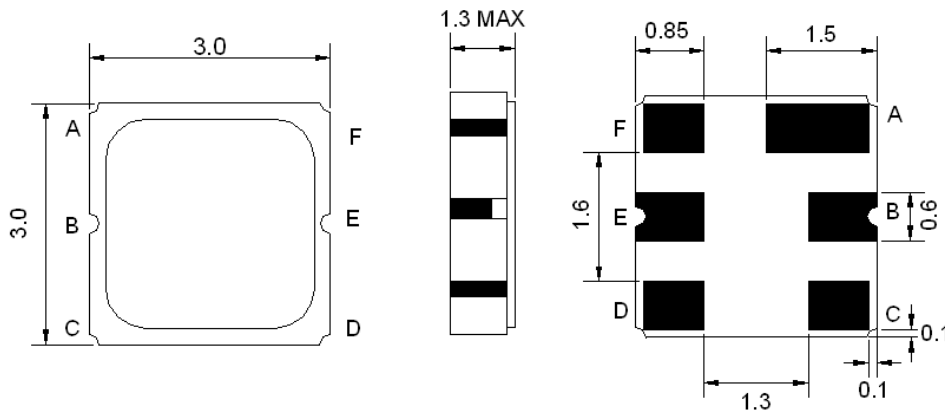


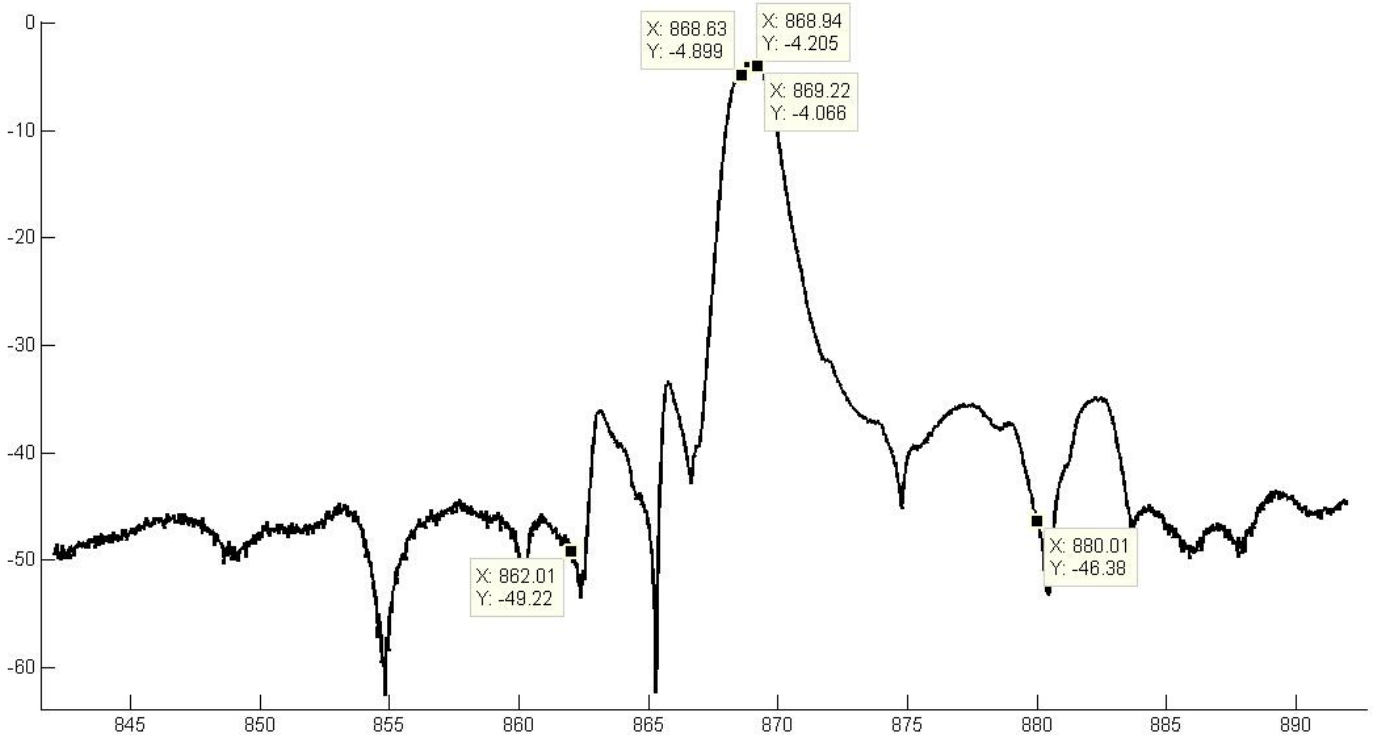
Items	Specification	Unit
Center frequency(Fo)	868.950	MHz
Insertion Loss (868.65~869.25MHz), typ/max	4.5 / 5.0	dB
Amplitude Ripple (868.65~869.25MHz), typ/max	0.5 / 1.0	dB
VSWR (868.65~869.25MHz)	1.3 / 1.8	-
Attenuation, min/typ	50 ~ 791 MHz	-40 / -50
	791 ~ 832 MHz	-40 / -50
	832 ~ 862 MHz	-35 / -40
	880 ~ 915 MHz	-30 / -35
	915 ~ 1000 MHz	-40 / -50
In/Out Impedance	50	Ω
Input power, max	15	dBm
Operating Temperature Range	-40 to +85	$^{\circ}\text{C}$
Storage Temperature Range	-40 to +85	$^{\circ}\text{C}$

Dimension



Pin Description	
A, C, D, F	Ground
B	In
E	Out

Frequency Characteristics



Environmental

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

APPROVAL

DRAWN BY	CP, January 13, 2016
APPROVED BY	CP, January 13, 2016
REVISION	A, Initial Release

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