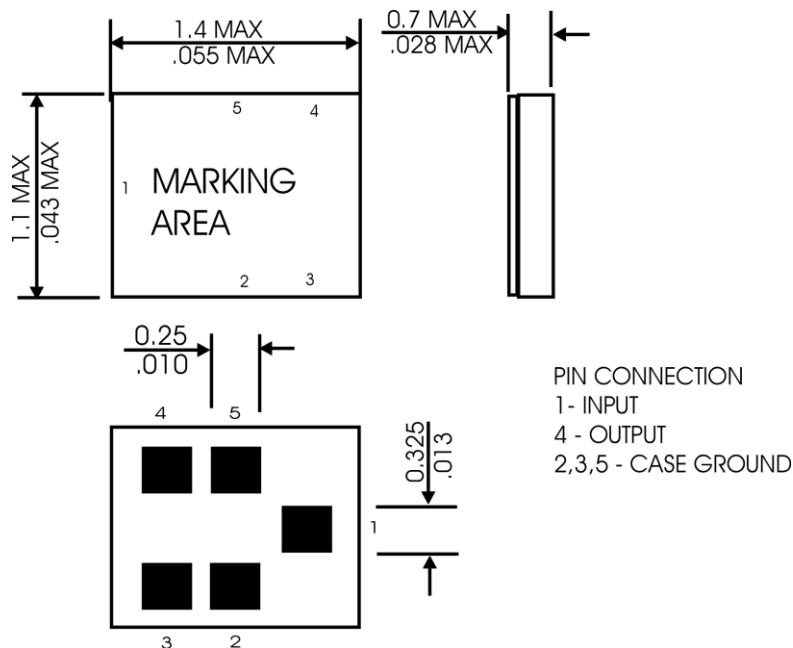


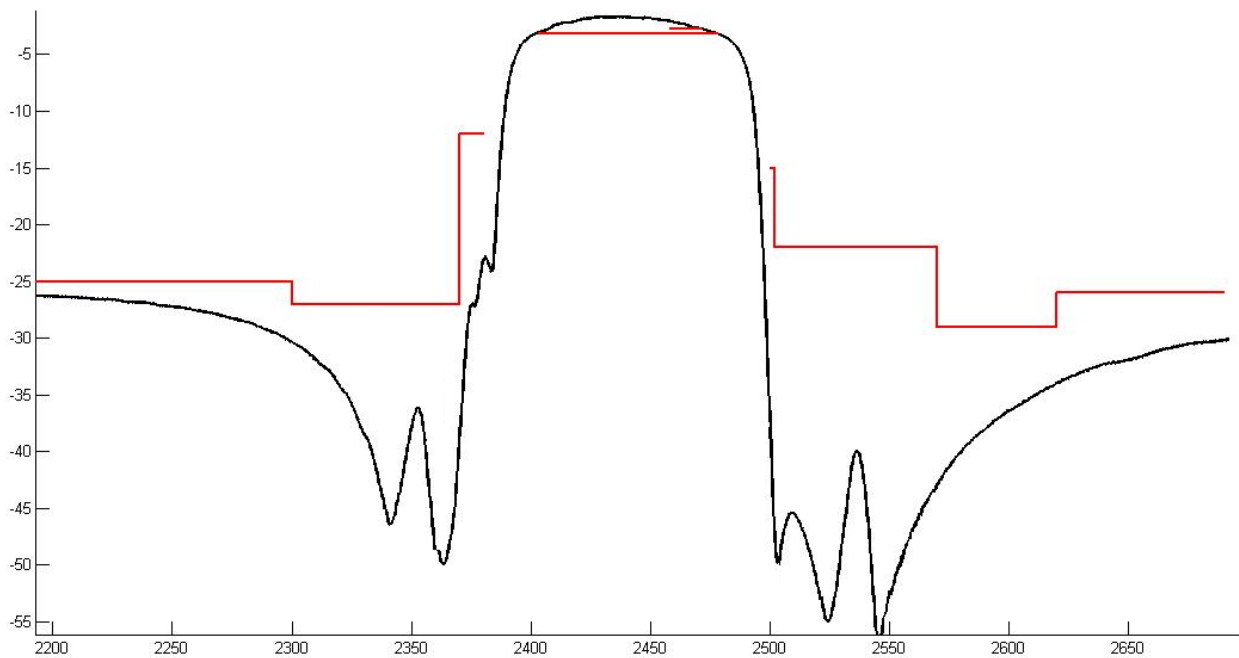
Items	Specification	Unit
Center frequency (F ₀)	2442.000	MHz
Insertion Loss, typ/max	2442	1.5 / 1.8
	2403 ~ 2471 MHz	2.8 / 3.2
	2458 ~ 2476 MHz	2.3 / 2.8
	2463 ~ 2481 MHz	2.8 / 3.2
Amplitude Ripple within 2403~ 2481MHz , typ/max	1.5 / 2.0	dB _{P-P}
VSWR within 2403~ 2481MHz , typ/max	1.7 / 2.2	-
Attenuation, min/typ	800 ~ 2300 MHz	-25 / -27
	2300 ~ 2370 MHz	-27 / -30
	2370 ~ 2380 MHz	-12 / -28
	2500 ~ 2502 MHz	-15 / -30
	2502 ~ 2570 MHz	-22 / -40
	2570 ~ 2620 MHz	-29 / -34
	2620 ~ 2690 MHz	-26 / -31
	2690 ~ 4000 MHz	-20 / -
	4000 ~ 5000 MHz	-20 / -
Input Power, max	+24	dBm
Operating Temperature Range	-30 to +85	°C
Storage Temperature Range	-30 to +85	°C
Source Impedance (single ended)	50	Ω
Load Impedance (single ended)	50 // 8.2	Ω // nH

Dimensions



Frequency Characteristics

Frequency Response



● **APPROVAL**

DRAWN BY	CP, December 04, 2015
APPROVED BY	CP, December 04, 2015
REVISION	A, Initial Release

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