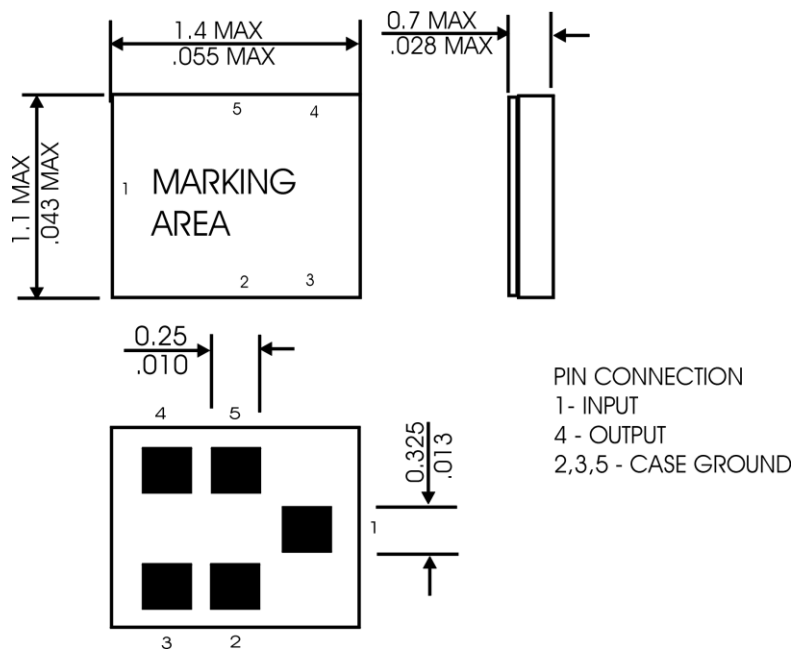


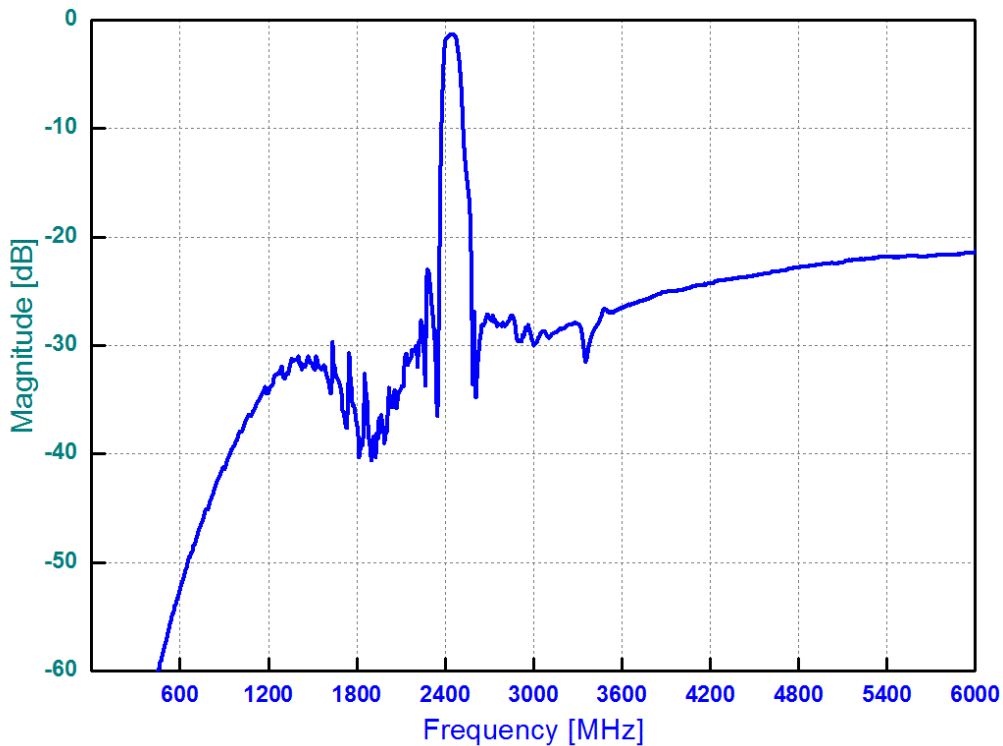
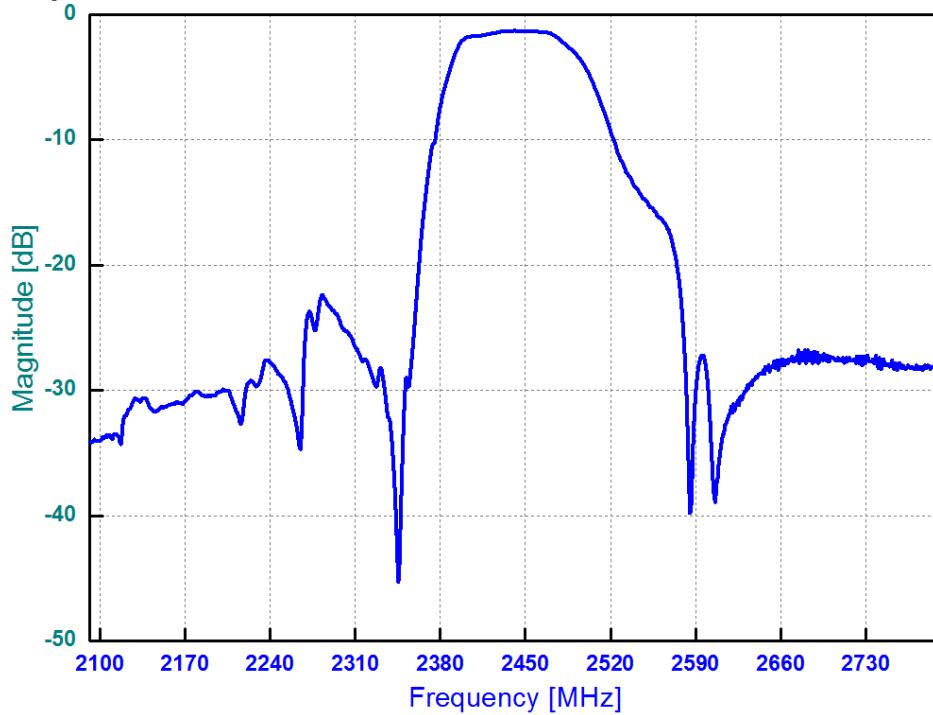
Items	Specification	Unit
Center frequency (F _o)	2441.800	MHz
Insertion Loss within 2400.0 ~ 2483.5MHz , typ/max	2.4 / 3.0	dB
Amplitude Ripple within 2400.0 ~ 2483.5MHz , typ/max	1.0 / 1.5	dB _{P-P}
VSWR within 2400.0 ~ 2483.5MHz , typ/max	1.9 / 2.3	-
Attenuation, min/typ	0.1 ~ 960.0 MHz	-35 / -39
	1570.0 ~ 1990.0 MHz	-25 / -31
	2110.0 ~ 2170.0 MHz	-25 / -30
	2170.0 ~ 2300.0 MHz	-18 / -22
	2300.0 ~ 2320.0 MHz	-20 / -25
	2320.0 ~ 2345.0 MHz	-20 / -27
	2345.0 ~ 2365.0 MHz	-10 / -16
	2550.0 ~ 2800.0 MHz	-10 / -15
	2800.0 ~ 4000.0 MHz	-20 / -24
	4000.0 ~ 5000.0 MHz	-15 / -22
5000.0 ~ 6000.0 MHz	-15 / -21	
Input Power, max	+10	dBm
Operating Temperature Range	-30 to +85	°C
Storage Temperature Range	-40 to +85	°C
Source Impedance (single ended)	50	Ω
Load Impedance (single ended)	50	Ω

Dimensions

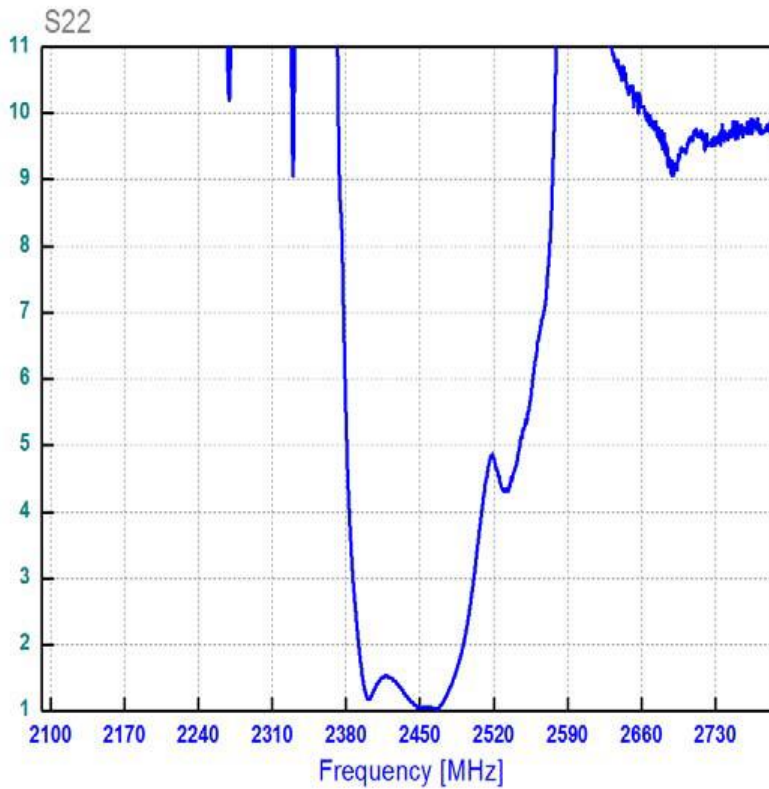
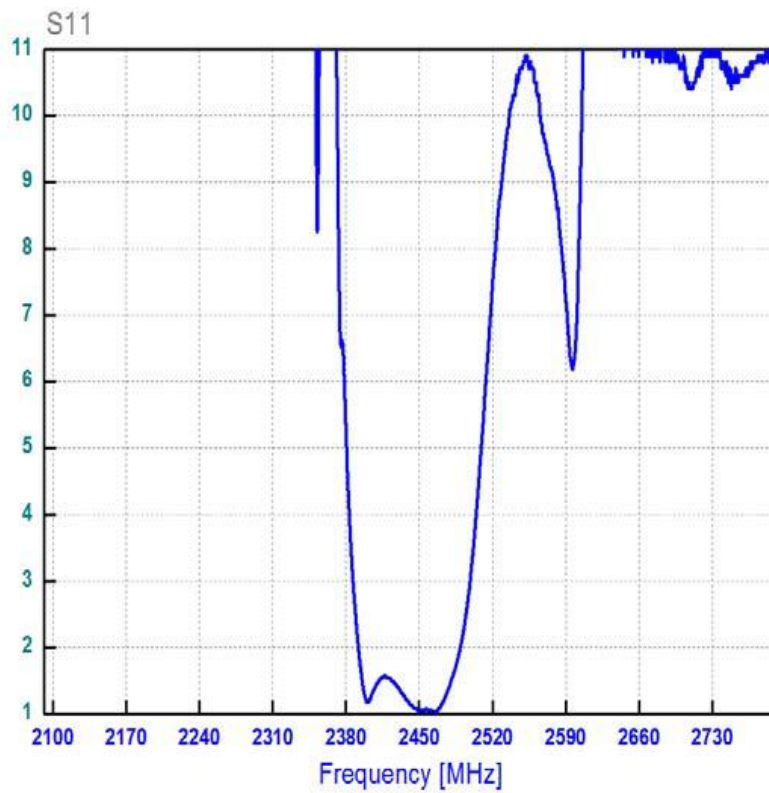


Frequency Characteristics

Frequency Response

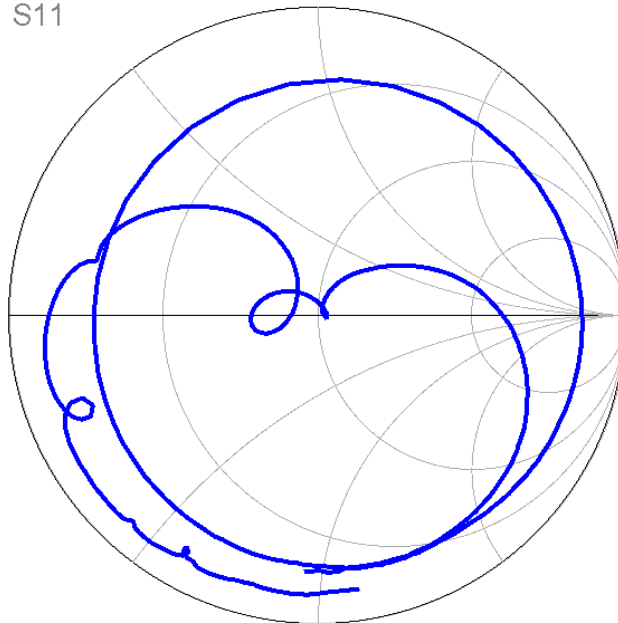


VSWR

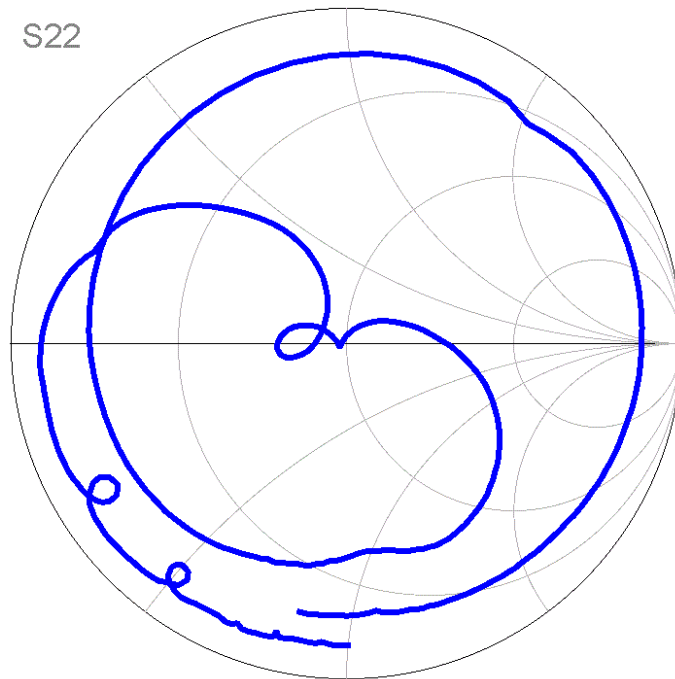


Smith Chart

S11



S22



● **APPROVAL**

DRAWN BY	CP, November 20, 2015
APPROVED BY	CP, November 20, 2015
REVISION	A, Initial Release

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