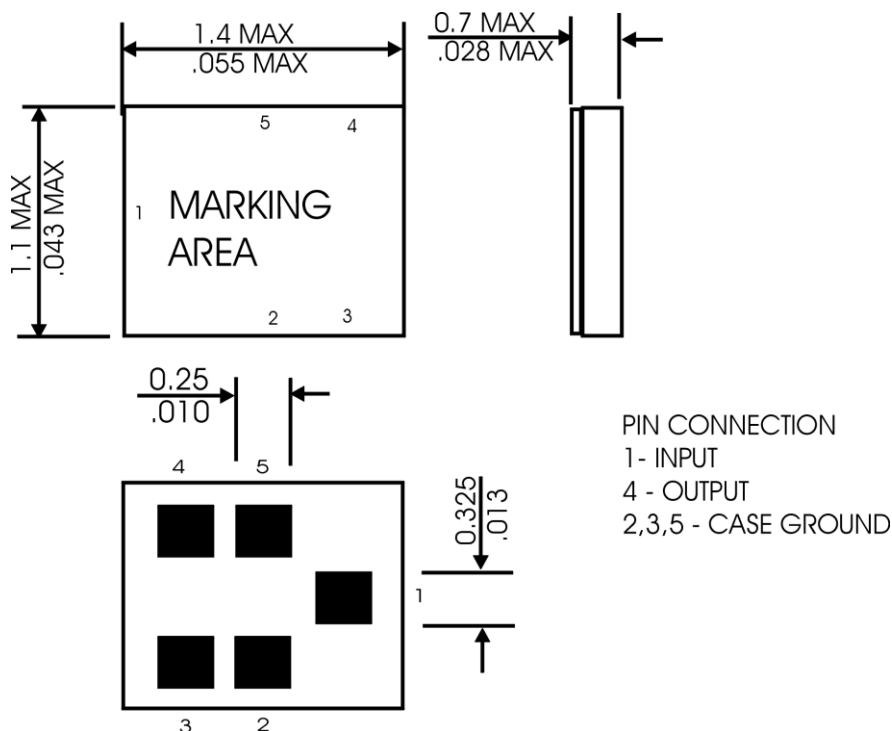


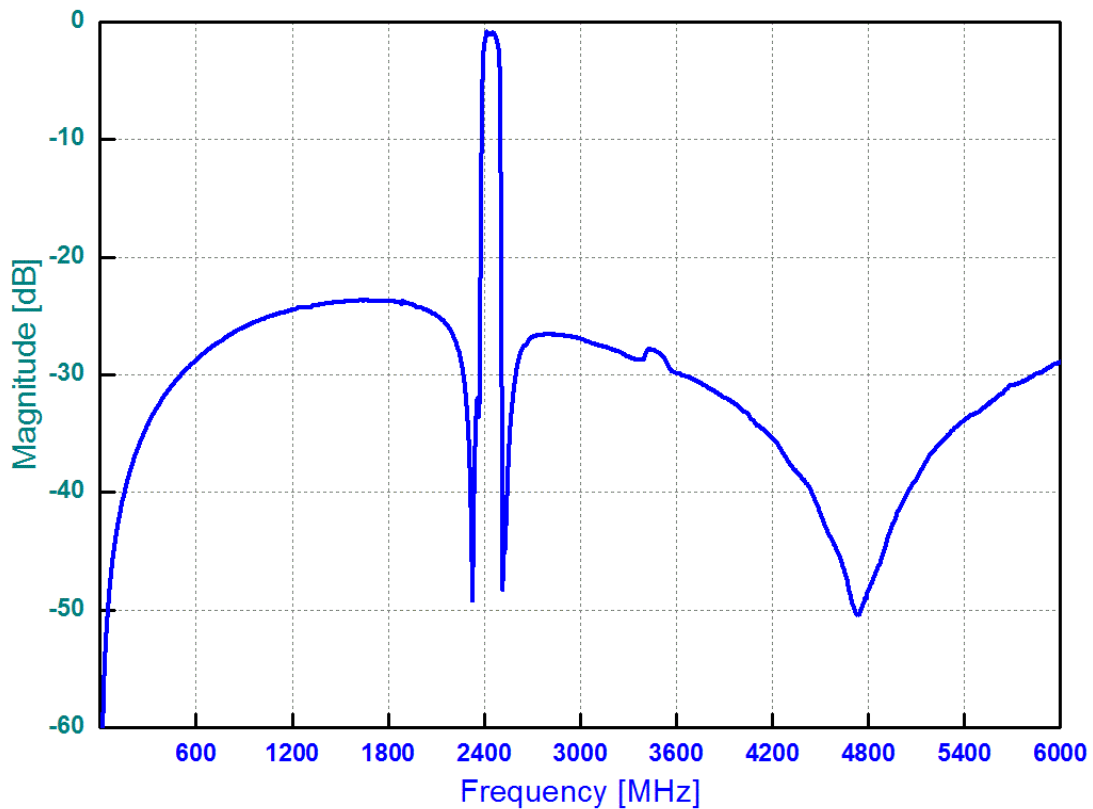
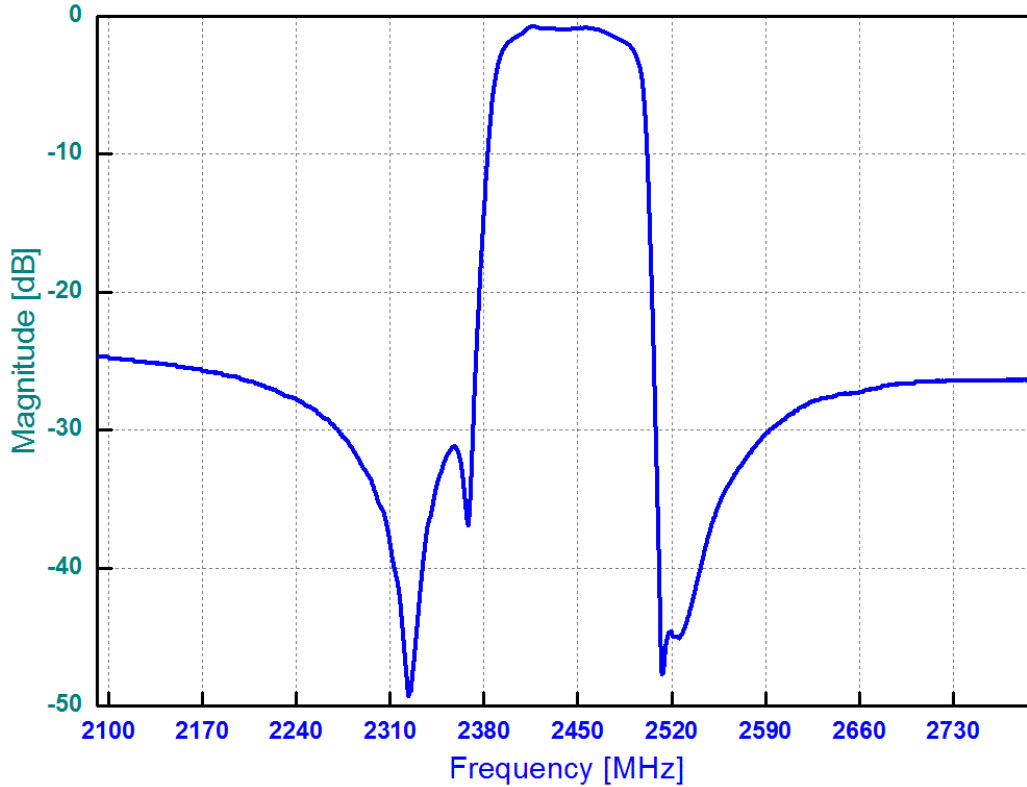
Items	Specification	Unit
Center frequency (F <sub>0</sub> )	2441.800	MHz
Insertion Loss within 2400.0 ~ 2483.5MHz , typ/max	1.8 / 2.8	dB
Amplitude Ripple within 2400.0 ~ 2483.5MHz , typ/max	1.0 / 2.0	dB <sub>P-P</sub>
VSWR within 2400.0 ~ 2483.5MHz , typ/max	1.9 / 2.3	-
Attenuation, min/typ	DC ~ 1700.0 MHz	-20 / -23
	1700.0 ~ 2200.0 MHz	-20 / -23
	2700.0 ~ 3100.0 MHz	-20 / -26
	3100.0 ~ 4000.0 MHz	-23 / -27
	4000.0 ~ 6000.0 MHz	-20 / -28
Input Power, max	+26	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**

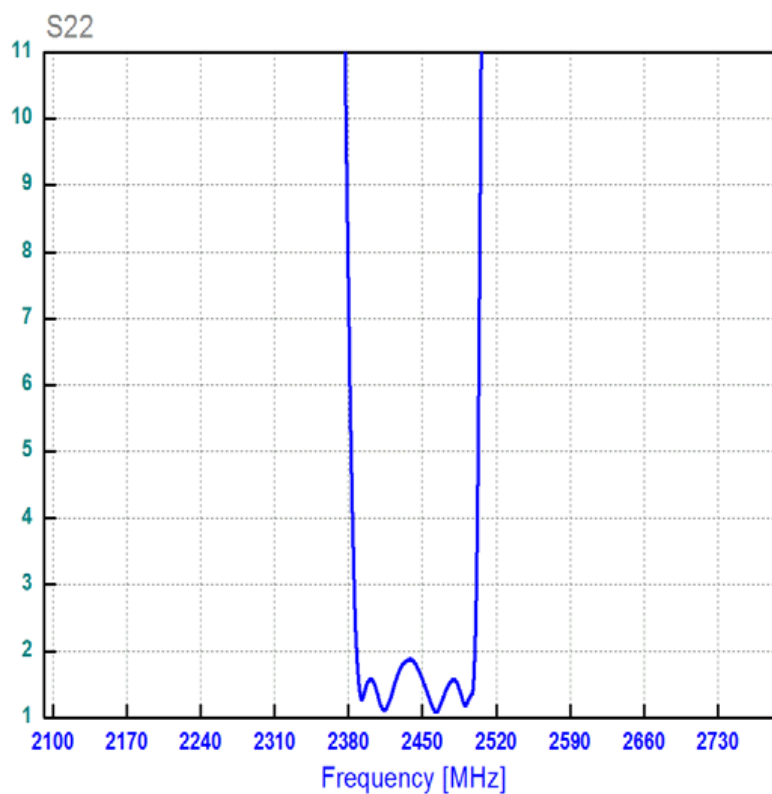
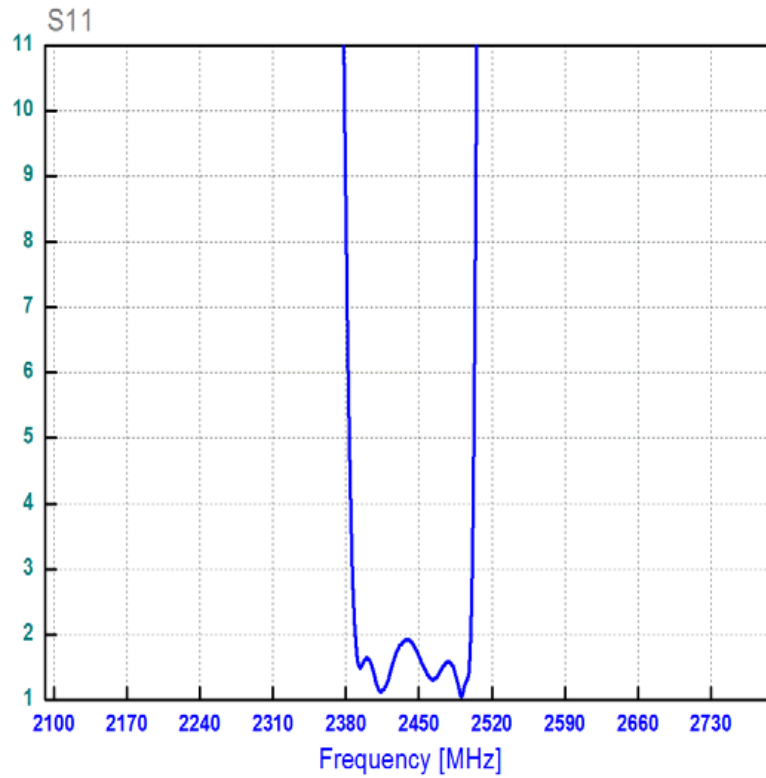


**Frequency Characteristics**

**Frequency Response**

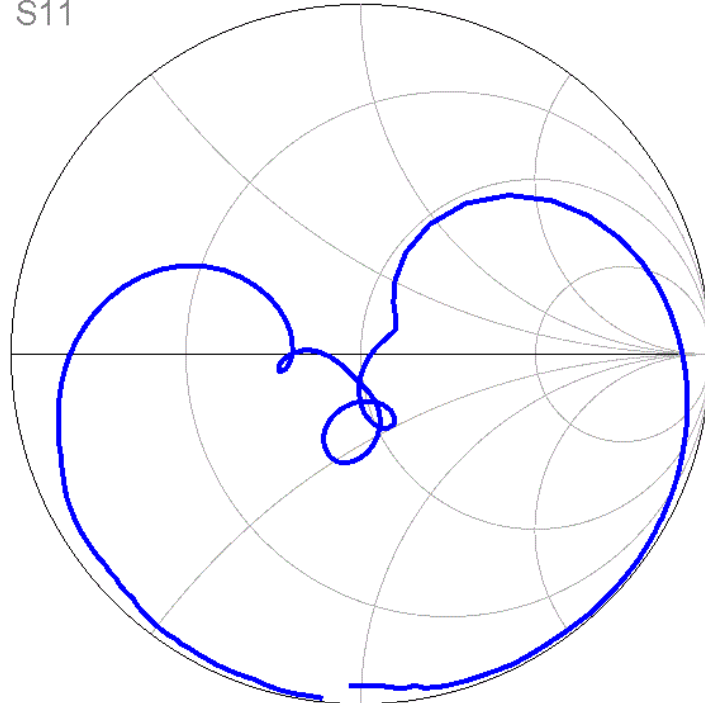


**VSWR**

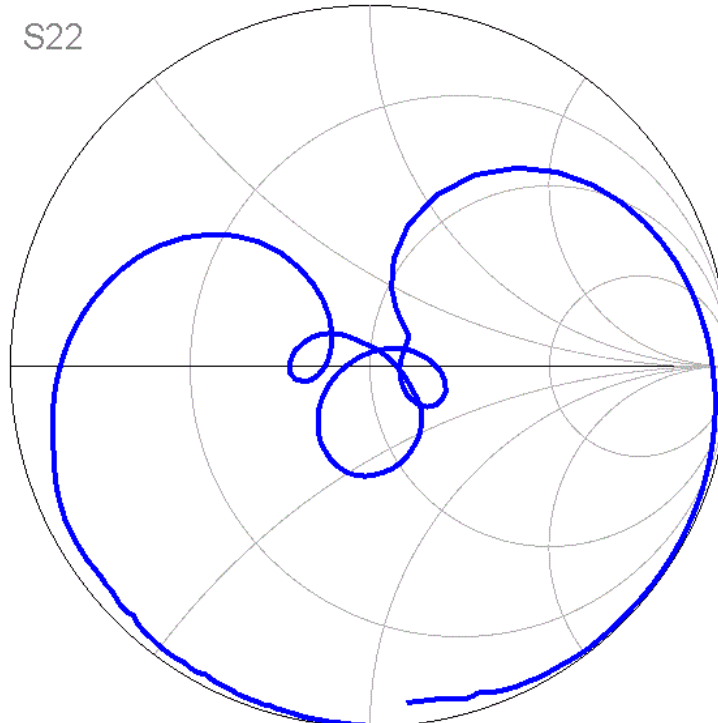


**Smith Chart**

S11



S22



● **APPROVAL**

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

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