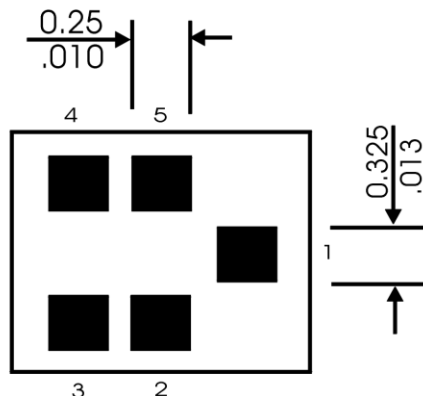
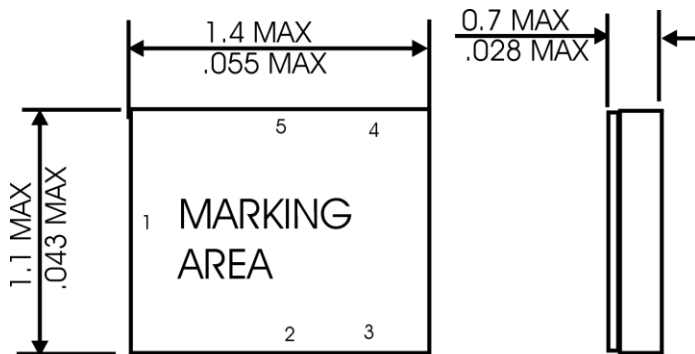


Items	Specification	Unit
Center frequency (Fo)	2140.00	MHz
Bandwidth	60000	kHz
Insertion Loss in BW, Max	4.2	dB
Amplitude Ripple in BW, Max	2.2	dB
Relative Attenuation	1920 MHz ~ 1980 MHz	25 dB min
	2205 MHz ~ 2265 MHz	20 dB min
	2300 MHz ~ 2360 MHz	30 dB min
	2490 MHz ~ 2550 MHz	30 dB min
	2870 MHz ~ 2930 MHz	30 dB min
	4220 MHz ~ 4340 MHz	25 dB min
VSWR, Max	2.6	---
Input Power, Max	10	dBm
DC Voltage, Max	0	V
In/Out Impedance	50	Ω
Operation Temperature	-20 to +75	$^{\circ}\text{C}$
Storage Temperature	-30 to +85	$^{\circ}\text{C}$

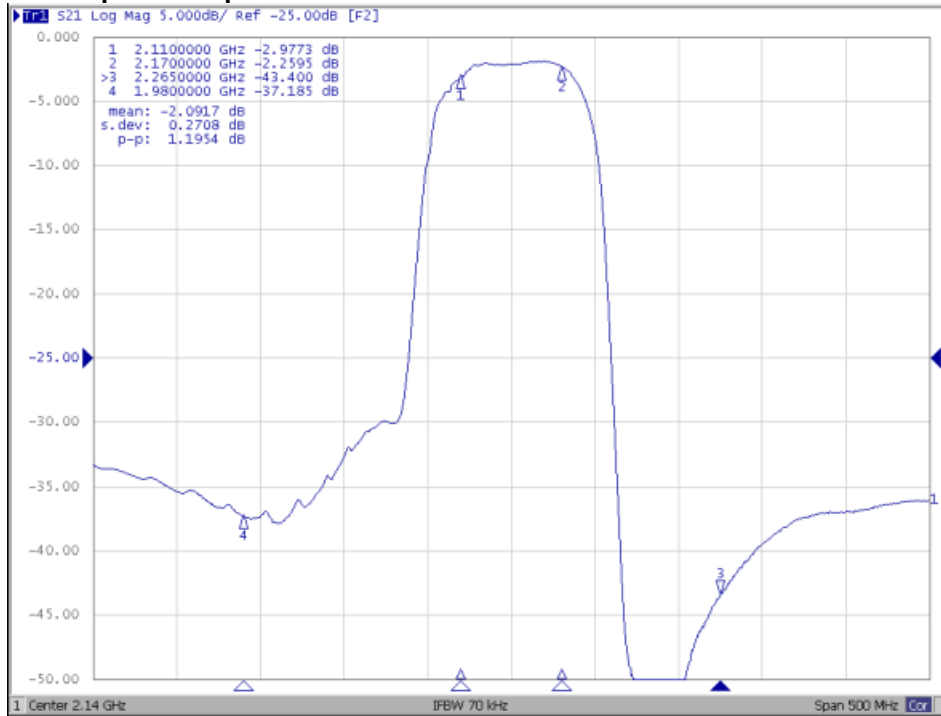
Dimension



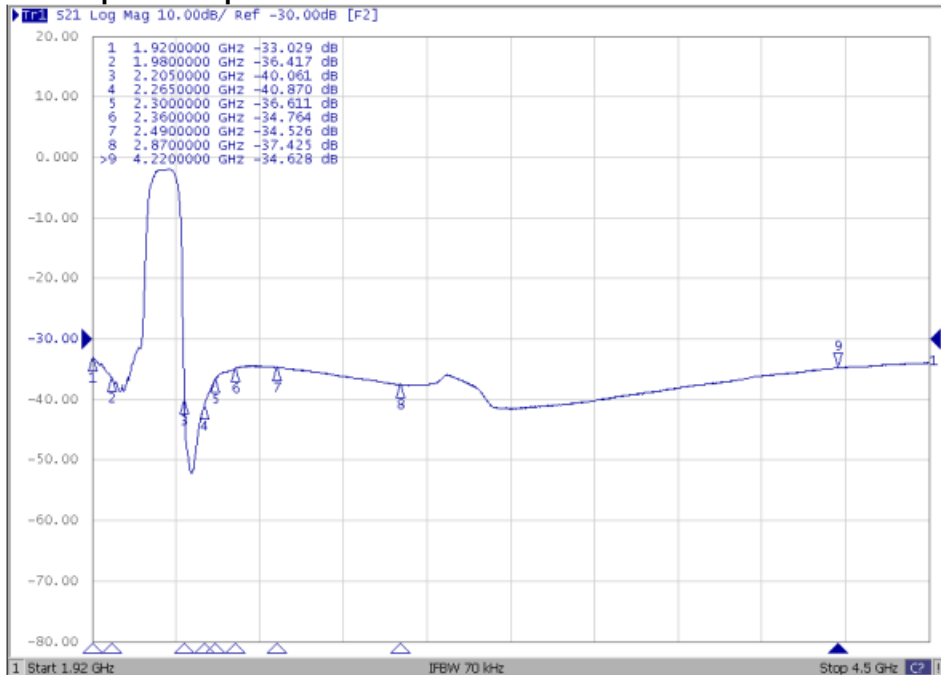
PIN CONNECTION
 1 - TERMINAL 1
 4 - TERMINAL 2
 2,3,5 - CASE GROUND

Frequency Characteristics

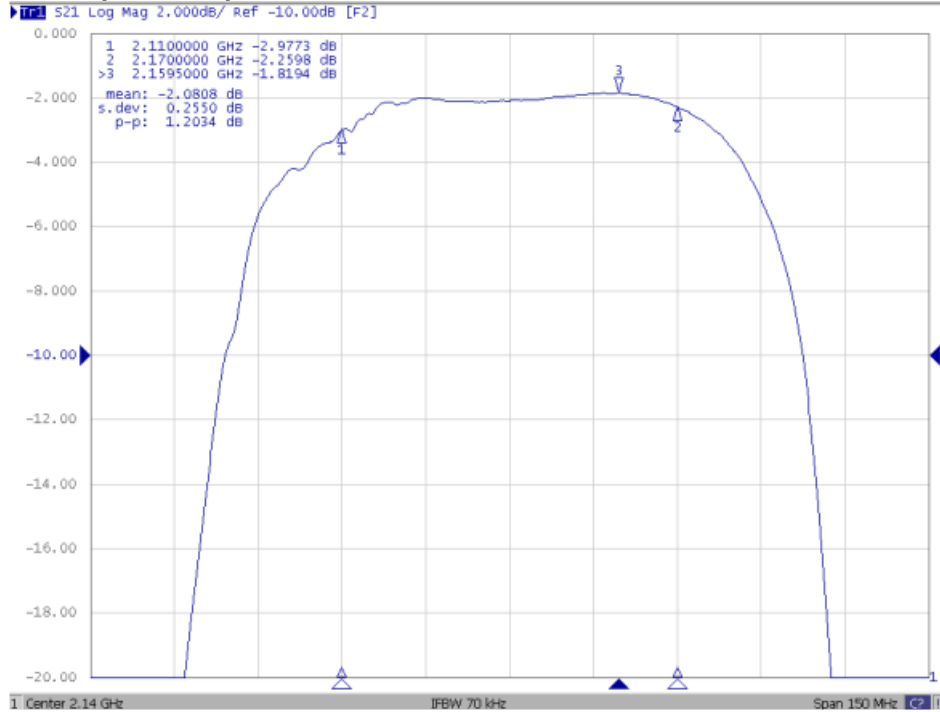
S21 Response – span 500 MHz



S21 Response – span 2.5 GHz



S21 Response – span 150 MHz



S21 VSWR – span 150 MHz



Environmental

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

APPROVAL

DRAWN BY	F. Parra, 18 February 2015
APPROVED BY	F. Parra, 18 February 2015
REVISION	A, Initial Release

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