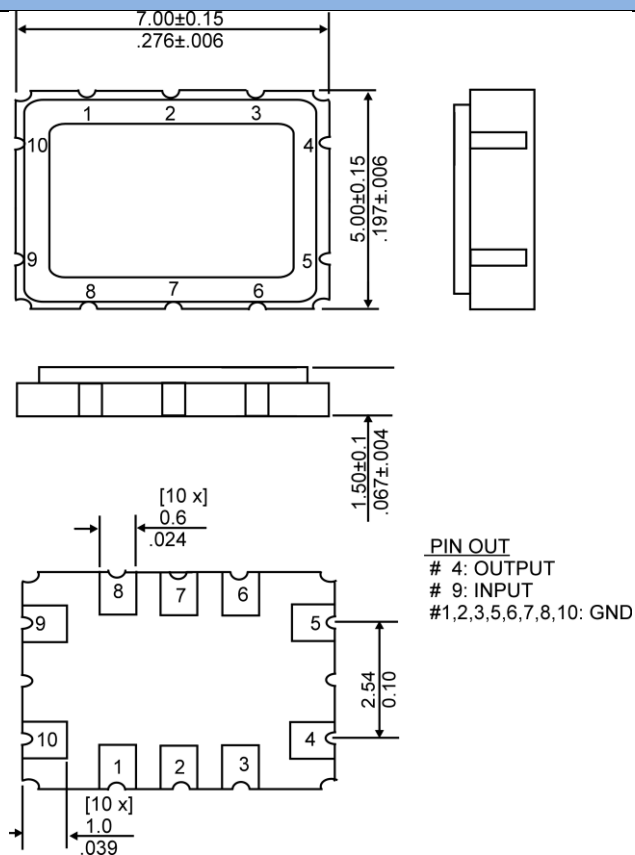


Items		Specification	Unit
Center frequency (Fo)		110.592	MHz
Bandwidth		560	kHz
Insertion Loss in BW, Maximum		5.0	dB
Passband Ripple in BW, maximum		3.0	dB
Group Delay Ripple in BW, maximum		700	nsec
Relative Attenuation	108.864 MHz ~ 112.320 MHz	10	dB min
	107.092 MHz	30	dB min
	108.592 MHz ~ 112.592 MHz	35	dB min
		40	dB min
	107.136 MHz ~	45	dB min
	105.408 MHz	50	dB min
	105.408 MHz ~ 95.592 MHz	40	dB min
In/Out Impedance		50 Ω	
DC Voltage		10 Vdc	
Input Power, maximum		10 dBm	
Operation Temperature		-20°C to +70°C	
Storage Temperature		-40°C to +85°C	

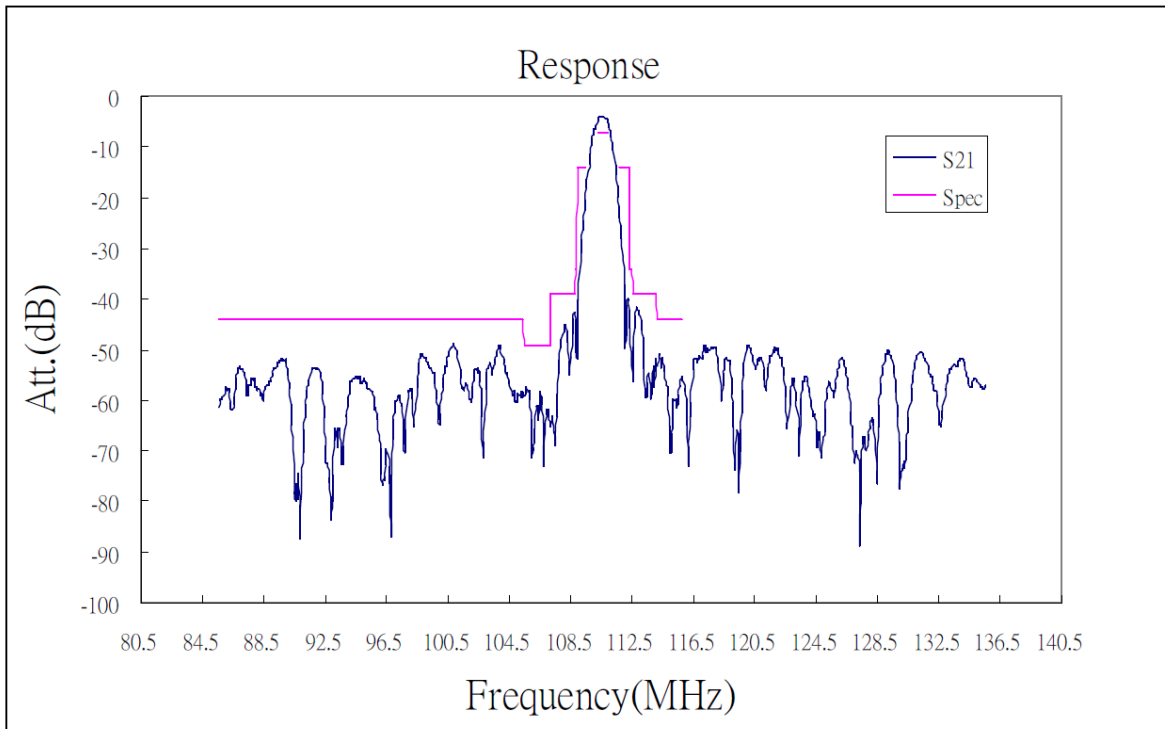
Dimension



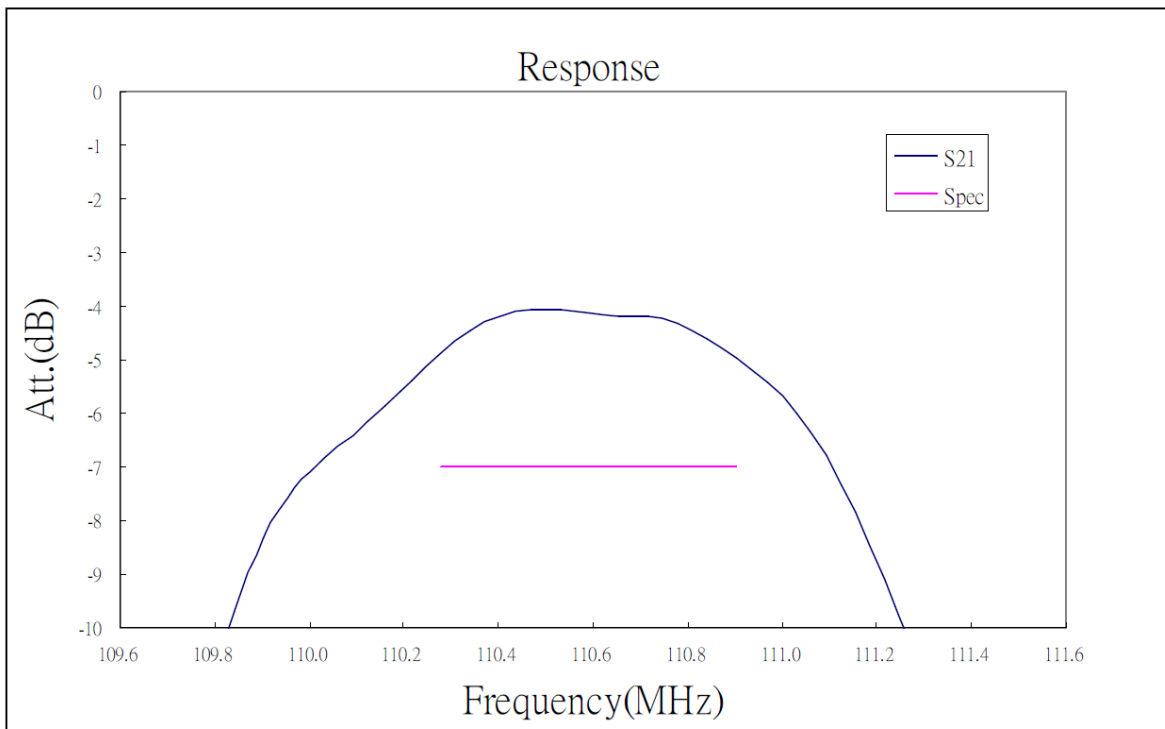
Frequency Characteristics

Frequency Characteristics

Wide band Response



Narrow band Response



Environmental

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

• APPROVAL

DRAWN BY	F. Parra, 13 February 2015
APPROVED BY	F. Parra, 13 February 2015
REVISION	A, Initial Release

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