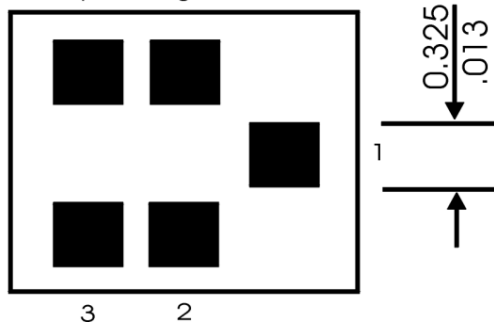
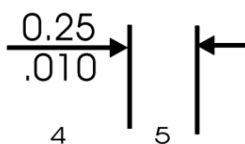
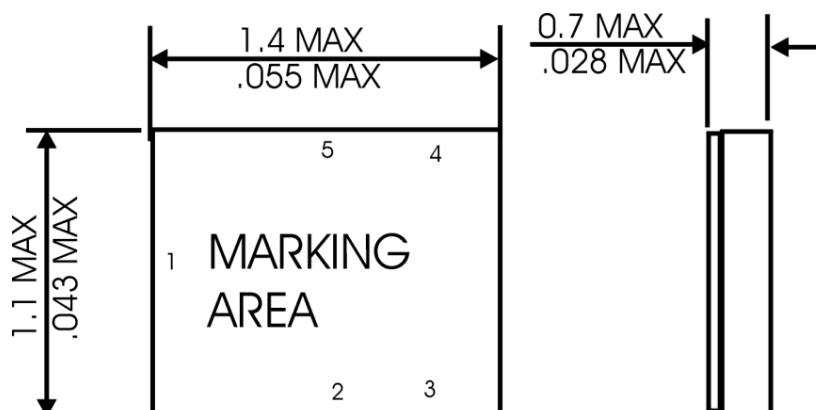


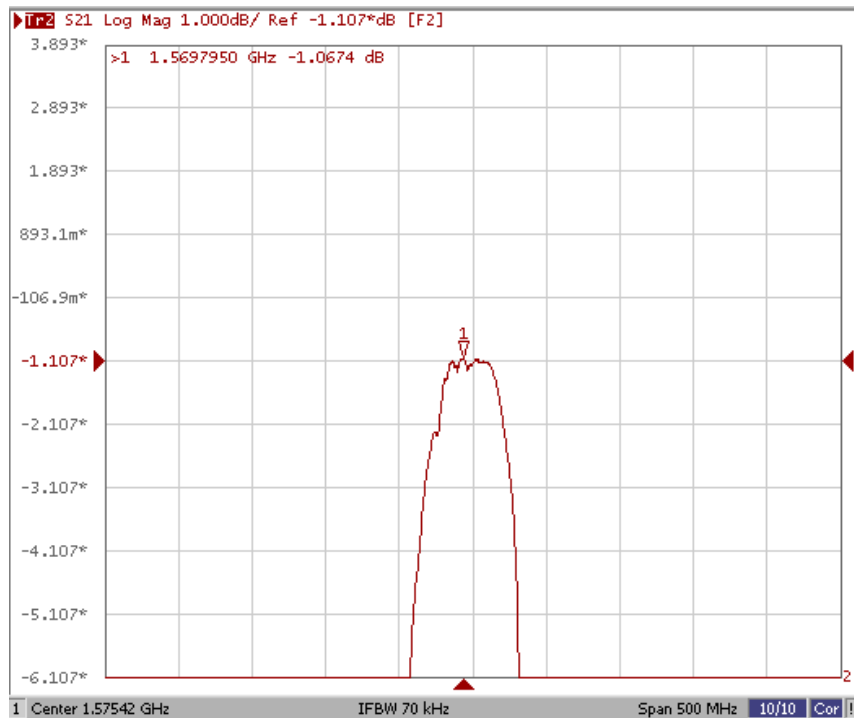
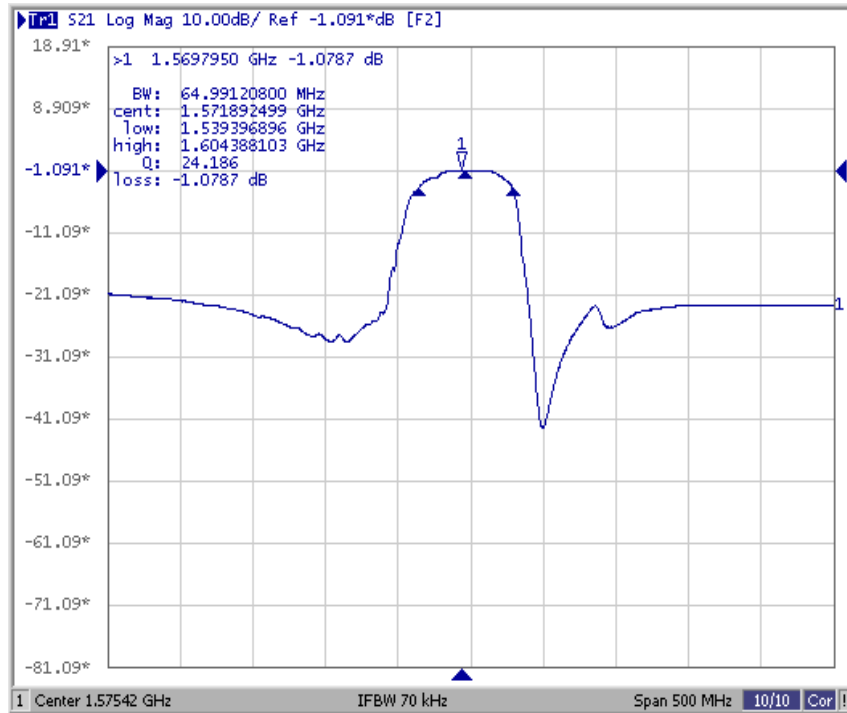
Items		Specification	Unit
Center frequency (Fo)		1575.420	MHz
Bandwidth		2000	KHz
Insertion Loss in BW		1.5	dB Max
Amplitude Ripple (1574.42~1576.42 MHz)		0.5	dB max
VSWR, Max		1.6	--
Relative Attenuation	500 ~ 894 MHz	16	dB min
	894 MHz ~ 1500 MHz	15	dB min
	1650 MHz ~ 4000 MHz	17	dB min
	4000 MHz ~ 6000 MHz	15	dB min
Input Power		10 dBm Max	
DC Voltage		3 V Max	
In/Out Impedance		50 Ω	
Operation Temperature		-40°C to +85°C	
Storage Temperature		-40°C to +85°C	

### Dimension

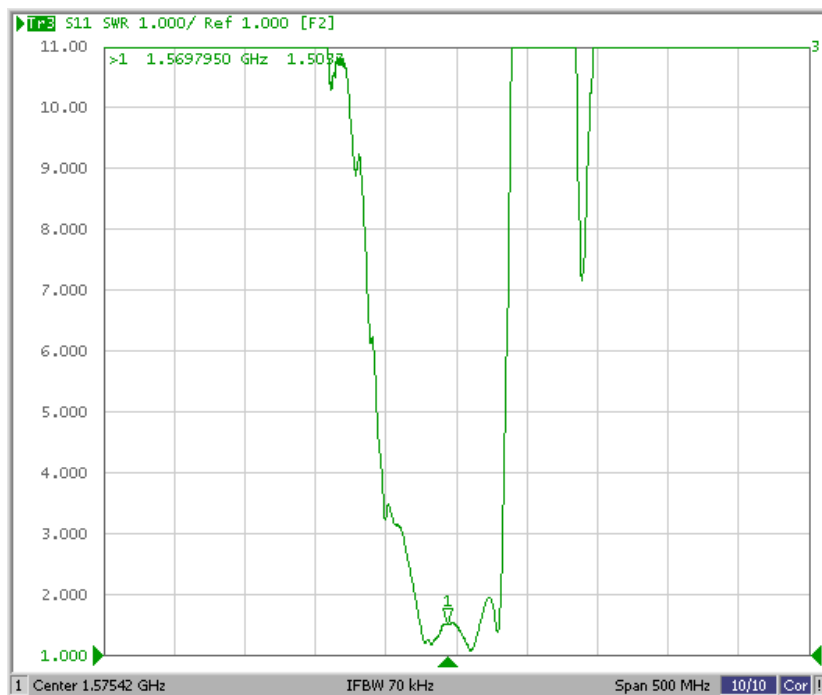
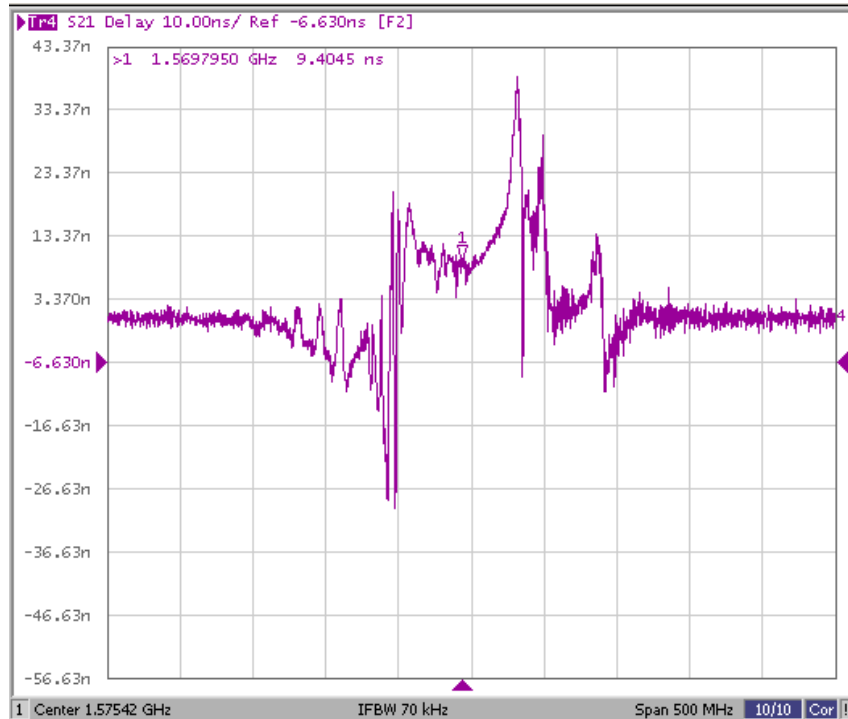


PIN CONNECTION  
 1 - TERMINAL 1  
 4 - TERMINAL 2  
 2,3,5 - CASE GROUND

### Frequency Characteristics



### Frequency Characteristics (continued)



**Environmental**

PARAMETER	VALUE
MOISTURE SENSITIVITY LEVEL	1
REACH – SVHC	Compliant
RoHS	Compliant
ELECTROSTATIC SENSITIVE DEVICE	Yes

● **APPROVAL**

DRAWN BY	F. Parra, 24 February 2014
APPROVED BY	F. Parra, 24 February 2014
REVISION	A Initial Release
	B, Revised Operating Temperature and other parameters, 02 January 2015
	C, AR, January 31, 2022, Added ESD

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