

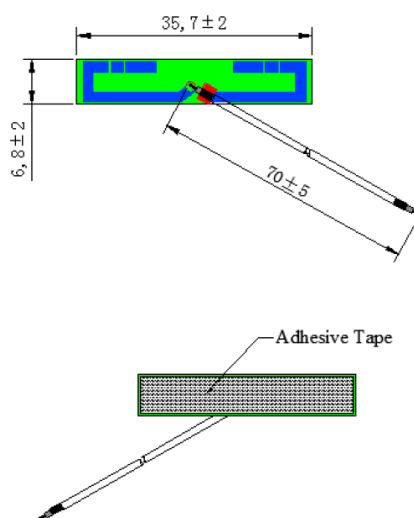
### Electrical Specifications

Parameters	Specification	Unit
Frequency Range	2400 ~ 2500	MHz
VSWR, max	3.0	-
Impedance	50	$\Omega$
Gain, typ	1.5	dB
Polarization	Linear	-
Azimuth	Omni-direction	-
Operating Temperature Range	-10 ~ +50	$^{\circ}\text{C}$
Storage Temperature Range	-40 ~ +85	$^{\circ}\text{C}$

### Mechanical Specifications

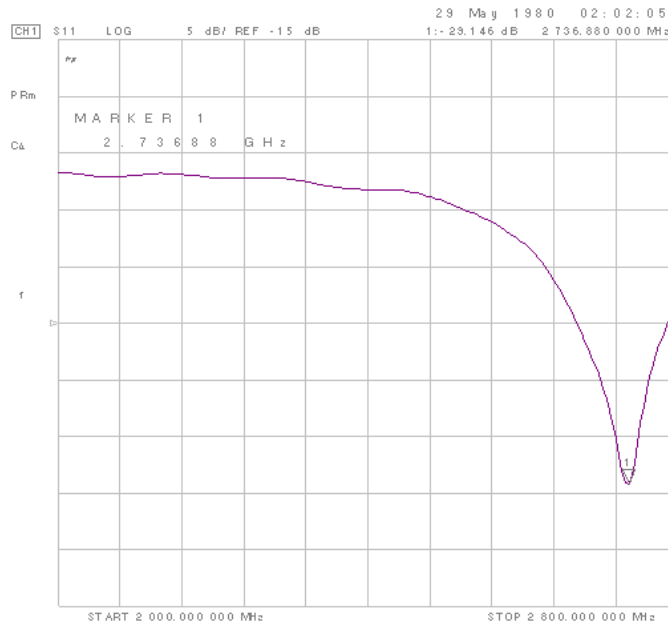
Parameters	Specification	Unit
Antenna Dimensions	35.7 x 6.8 x 0.4	mm
Material	FR-4	
RF Cable	Length	70 $\pm$ 5
	Diameter	1.13 $\pm$ 0.1
Installation Mode	Surface pasting	-

### Dimensions

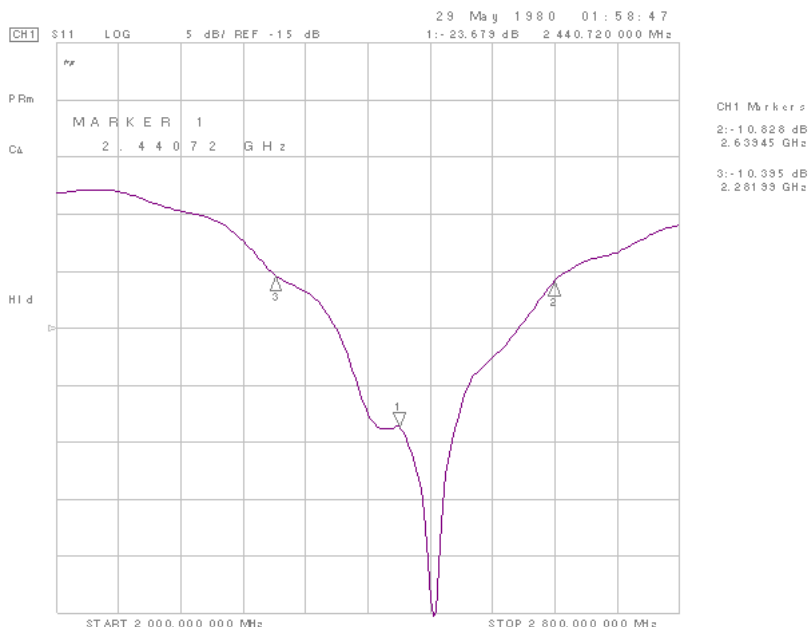


**Frequency Characteristics**

**S11 CHARACTERISTIC CURVE IN THE AIR**



**S11 CHARACTERISTIC CURVE PASTING ON THE SHELL**



May, 2016