

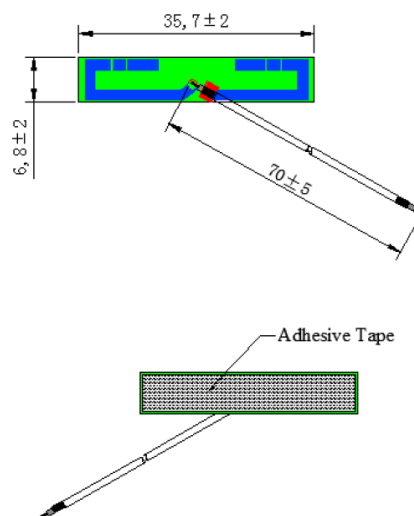
Electrical Specifications

Parameters	Specification	Unit
Frequency Range	2400 ~ 2500	MHz
VSWR, max	3.0	-
Impedance	50	Ω
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

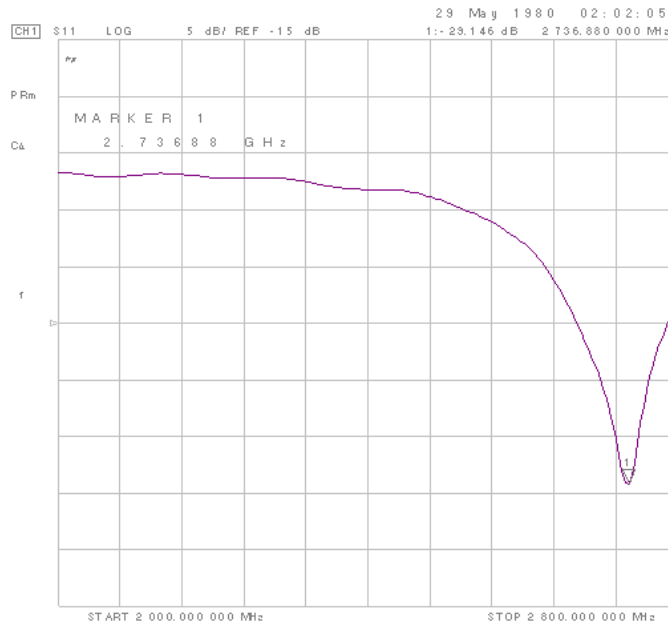
Parameters	Specification	Unit
Antenna Dimensions	35.7 x 6.8 x 0.4	mm
Material	FR-4	
RF Cable	Length	70 \pm 5
	Diameter	1.13 \pm 0.1
Installation Mode	Surface pasting	-

Dimensions

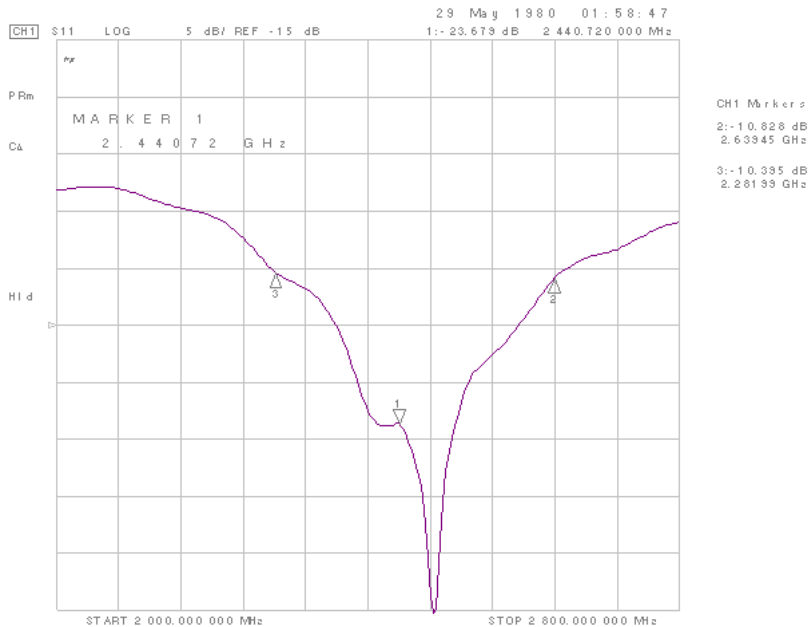


Frequency Characteristics

S11 CHARACTERISTIC CURVE IN THE AIR



S11 CHARACTERISTIC CURVE PASTING ON THE SHELL



APPROVAL

DRAWN BY	CP, January 27, 2016
APPROVED BY	CP, January 27, 2016
REVISION	A, Initial Release

