WiFi ANTENNA
RPC-W2-P-35-70-G

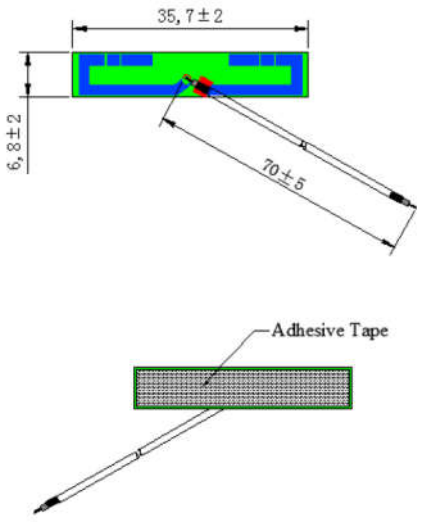
Electrical Specifications

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	˚C
Storage Temperature Range	-40 ~ +85	˚C

Mechanical Specifications

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

Dimensions

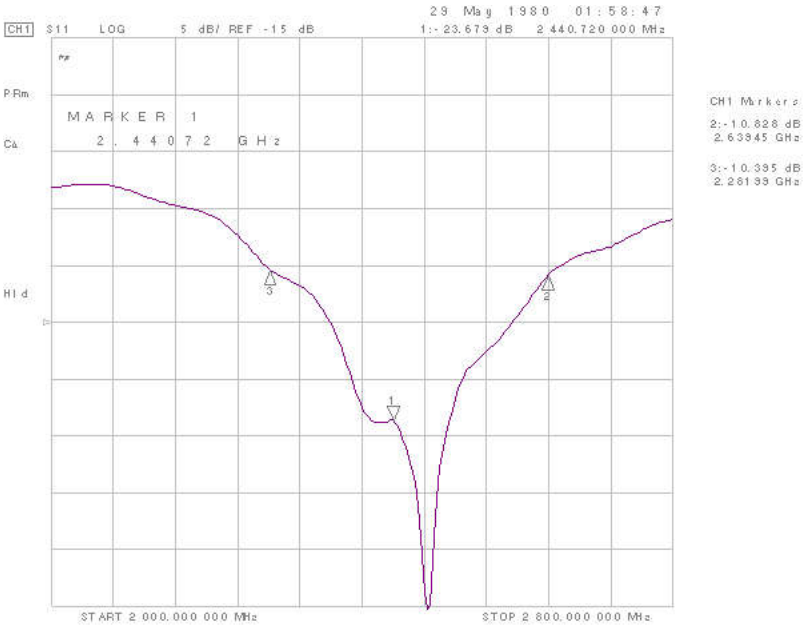


Frequency Characteristics

S11 CHARACTERISTIC CURVE IN THE AIR



S11 CHARACTERISTING CURVE PASTING ON THE SHELL



May, 2016