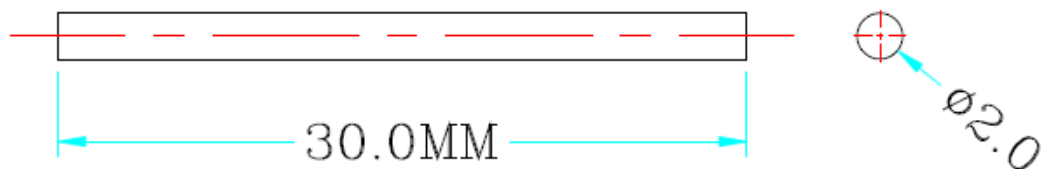


Antenna Report

1. Antenna description

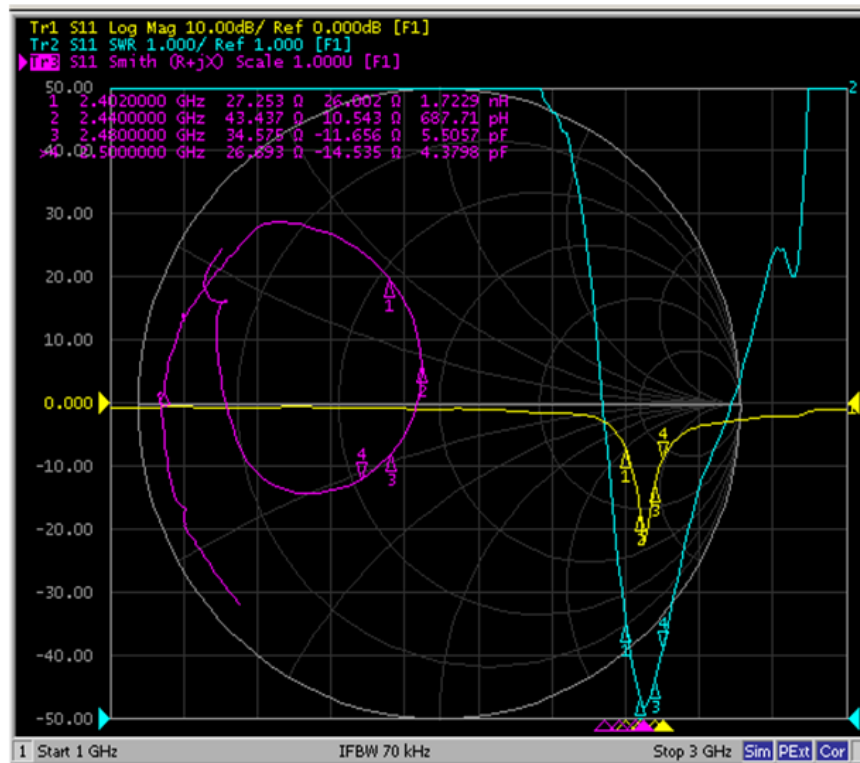
Antenna	Integrated ANT
Model	G2
Version	V1.0
Transmit power	10mW
Frequency	2400-2500MHz
impedance	50 Ω
Antenna gain	-0.38dBi

2. Antenna View



24# red wire, 30mm in length, high-temperature resistant silicone wire, with one end cut flat and the other end exposed by 2.5mm and tinned.

3. Antenna impedance parameters



4. Antenna gain and Efficiency

Frequency(MHz)	Gain(dBi)	Efficiency(dB)
2400	-0.86	-6.45
2410	-0.70	-6.26
2420	-0.60	-6.20
2430	-0.53	-6.22
2440	-0.51	-6.28
2450	-0.43	-6.31
2460	-0.38	-6.34
2470	-0.40	-6.40
2480	-0.54	-6.49
2490	-0.79	-6.65
2500	-1.16	-6.91

5. 2D&3DDirectional pattern

