

Antenna data sheet

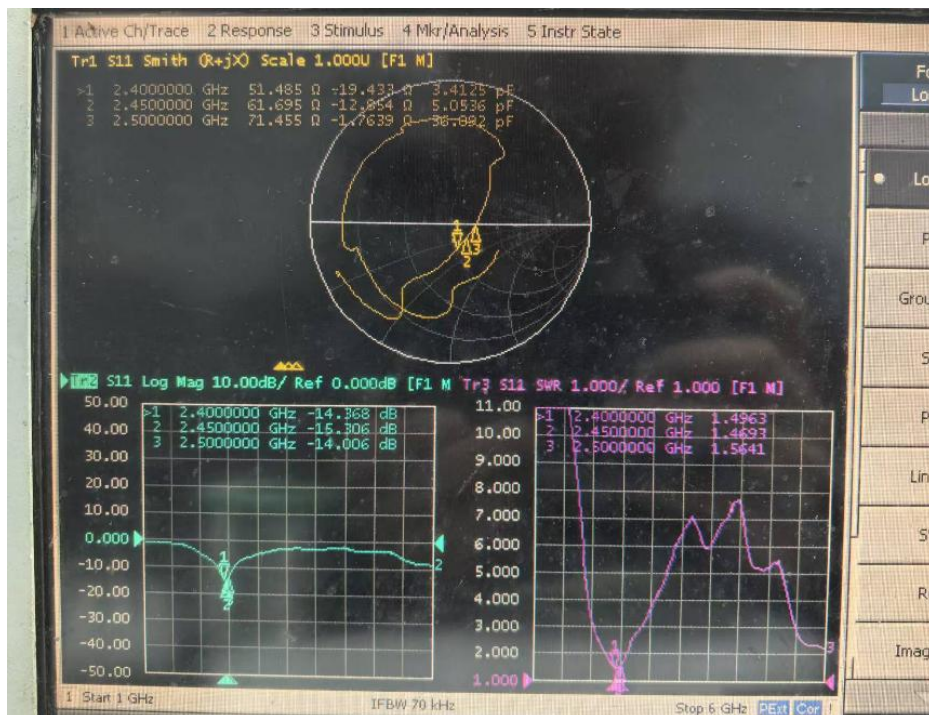
Dimensions



Specification

Model	A6 2.4G ANT
Frequency(MHz)	2402 ~ 2480 MHz
VSWR	< 2
Impedance	50±10 Ohm Nominal
Return Loss	-20 dB Max
Radiation	Omni-directional
Gain (Peak)	0.14 dBi
Polarization	Linear, Vertical
Admitted Power	1MW
Manufacturer	Shenzhen Dongxinjie Electronics Co., LTD
Address	Room 103, Workshop 2, Building H, Foxconn Industrial Zone, Caowei Community, Hangcheng Subdistrict, Bao 'an District, Shenzhen City, China

S11 SWR /Smith/ Log Mag



Frequency (MHZ)	2400	2450	2500
VSWR	1.49	1.46	1.56
Impedance	51.4 Ω	61.6 Ω	71.4 Ω
Return loss	-14.36	-15.30	-14.00

Antenna paramete

Frequency (MHz)	Efficiency (%)	Peak GAIN (dBi)
2400	38.56	-1.11
2410	39.51	-0.72
2420	40.23	-0.23
2430	43.5	-0.15
2440	39.14	0.05
2450	39.01	0.14
2460	37.75	-0.36
2470	37.24	-0.44
2480	38.91	-0.69
2490	35.02	-0.6
2500	35.44	-0.56

Antenna Frequency

