

WIFI antenna Specification sheet

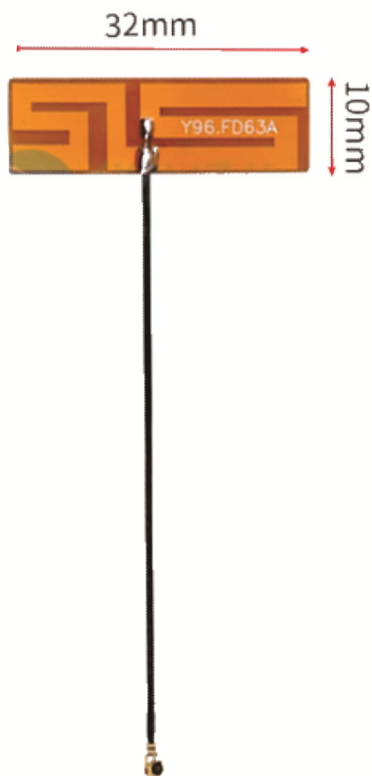
APPlication (型号)

WIFI (天线)

ISM band 2.4GHz

Applications (参数)

1. Dimension (尺寸)

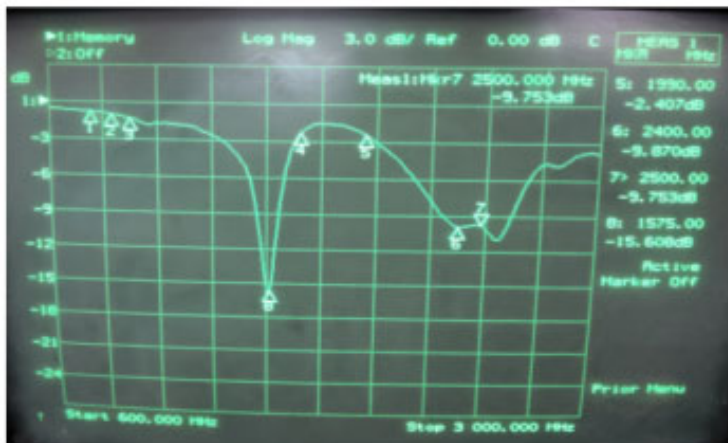


2. Specifications (规格)

Number (序号)	Item (项目)	Specifications (规格)
1	Working central Frequency (工作频率)	2400-2480MHz
2	Band width (带宽)	2400-2480MHz
3	Gain (增益)	1.83dBi
4	VSWR (驻波比)	≤ 3.0
5	Antenna type (天线材料)	FPC
6	Azimuth beam width (天线 方向)	Omni - directional (全 向性)
7	Impedance (阻抗)	50 R

3. Antenna Return Loss (天线回波损耗)

3.1 Antenna S11 (天线 S11)



3.2 Antenna DATA (天线数据)

天线效率

Gain&Efficiency 增益和效率		
frequency 频率(Hz)	gain 增益(dB)	efficiency 效率
2400M	1.68	35.22%
2410M	1.70	36.92%
2420M	1.72	38.71%
2430M	1.73	38.98%
2440M	1.74	39.53%
2450M	1.75	40.11%
2460M	1.83	41.13%
2470M	1.96	42.33%
2480M	2.15	43.18%

