

Antenna Specifications

Frequency Range -Mhz	2402Mhz – 2480Mhz
Input Impedance (ohm)	50
V.S.W.R	<1.5
Gain -db	2db
Pattern	To all
crystal	24M
modulation type	GFSK

Mechanical Specifications

Antenna gain: 2db

Antenna: string Layout

Length: 25mm $\pm$ 1mm



Antenna shape

Appendix C Gain and Efficiency

Frequency (MHz)	Efficiency(%)	Gain (dBi)
2400	32.36%	1.11
2410	32.3%	1.18
2420	32.1%	1.21
2430	32.4%	1.06
2440	32.9%	2.00
2450	30.9%	1.91
2460	30.8%	1.04
2470	30.7%	1.09
2480	31.6%	1.98
2490	30.6%	1.91
2500	30.5%	1.03





