

Antenna Specification

Summary

ITEM	ANT SPEC
Model Name	2.4G ANT
MAX. Gain	3.23dBi
Polarization	Horizontal and Vertical
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm
Antenna Length	38.20mm
Manufacture	ALL BEST TECHNOLOGY LIMITED

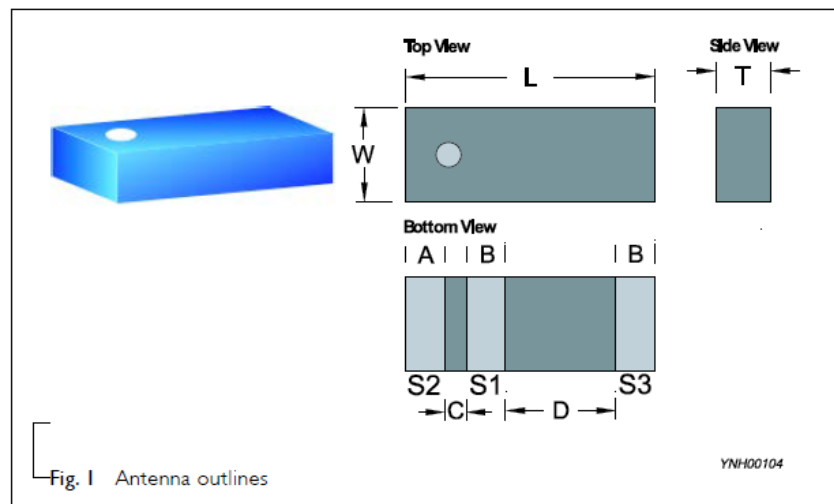
Table 2 Machinical Dimension

	DIMENSION
L (mm)	5.30 ± 0.10
W (mm)	2.00 ± 0.10
T (mm)	1.15 ± 0.10
A (mm)	0.80 ± 0.10
B (mm)	0.80 ± 0.10
C (mm)	0.50 ± 0.10
D (mm)	2.40 ± 0.10

Table 3 Termination configuration

TERMINAL NAME	FUNCTION
S1	Feeding Point
S2	Soldering Point
S3	GND

OUTLINES



Frequency	Gain(dBi)
2400MHz	2.14
2410MHz	2.39
2420MHz	3.23
2430MHz	2.12
2440MHz	1.26
2450MHz	1.55
2460MHz	1.53
2470MHz	1.47
2480MHz	1.25
2490MHz	0.36
2500MHz	0.37