

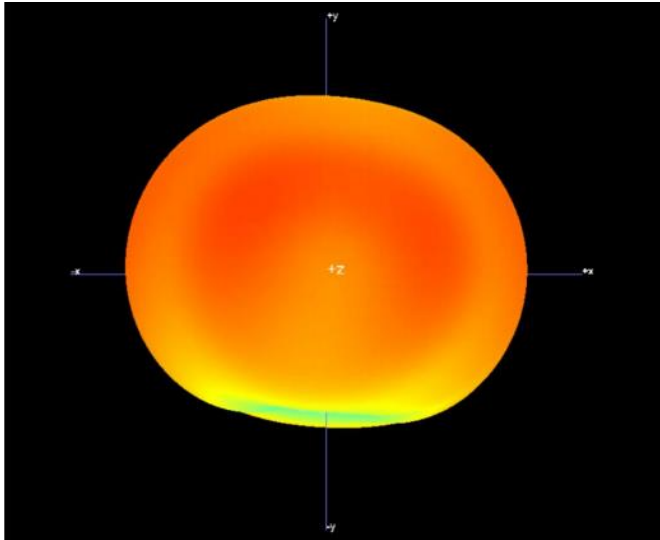
Antenna Specification

Model: CC500

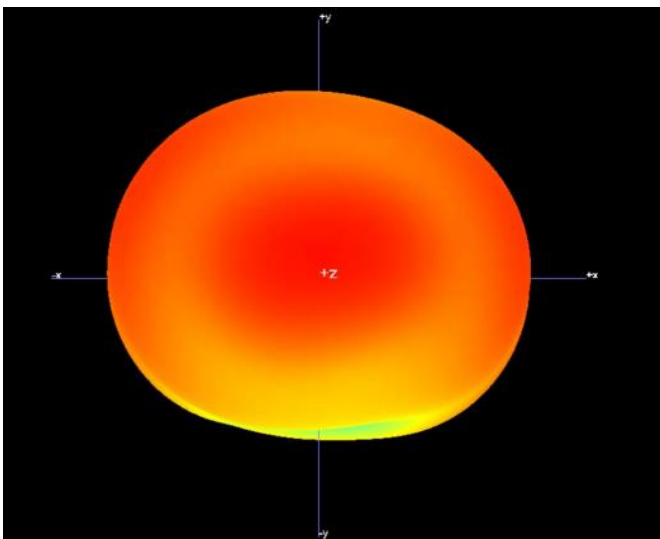
Manufacturer : Qingdao Magene Intelligence Technology Co., Ltd.
Address: Room 302, Building 3, No.328A Chengkang Road, Xiazhuang
Subdistrict, Chengyang District, Qingdao, Shandong, China.

PART I

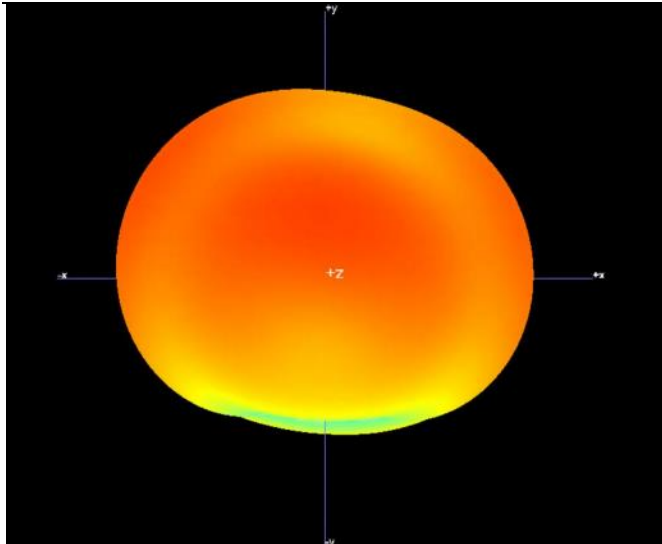
3D Radiation Pattern



2400MHz



2440MHz

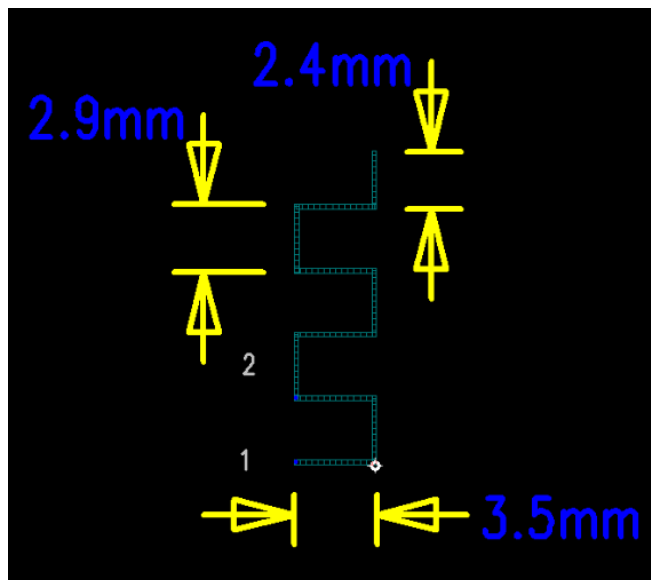


2480MHz

Frequency Range(MHz)	2400	2440	2480
Gain X (dBi)	-2.1	-2.0	-2.2
Gain Y (dBi)	-2.4	-2.6	-2.7
Gain Z (dBi)	-2.7	-2.4	-2.9

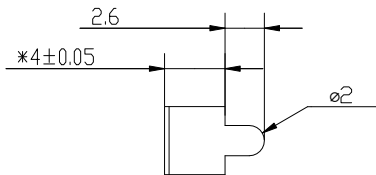
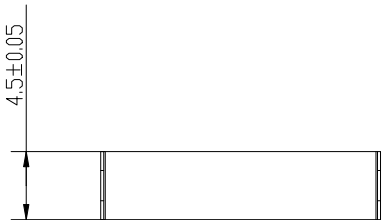
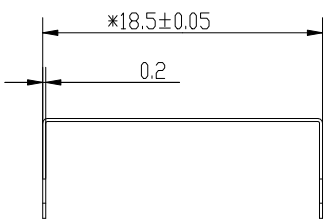
Part II

Dimensions:



(unit:mm)

GNSS ANT



- 1、Material: phosphor copper
- 2、RoHS :HF
- 3、Antenna gain: -2dBi
- 4、Manufacturer: Magene
- 5、Address: 126 Shuyu Road,
Chengyang District, Qingdao,
China

Size(X)mm	Tolerance
0<X≤6	±0.05
6<X≤30	±0.07
30<X≤120	±0.10
120<X≤315	±0.15
X>315	±0.20

	Design		Date		Part Name		Scale	2/1
Signature		Check		Date	Drawing Number		Weight	
Date		Approve		Date	Part Material		Size	A4