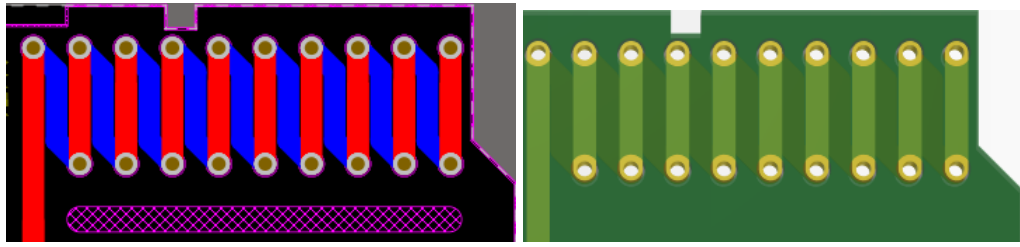


Antenna datasheet: CM1M



Key features:

Frequency band: 868/914MHz

Peak gain: 0dBi

Horizontal polarization

1. Antenna electrical characteristics

Frequency band	868MHz/914MHz
VSWR	<2
Peak gain	0dBi
Impedance	50Ω
Polarization	Horizontal/Vertical polarization
Maximum input power	1W

2. Material and environmental characteristics

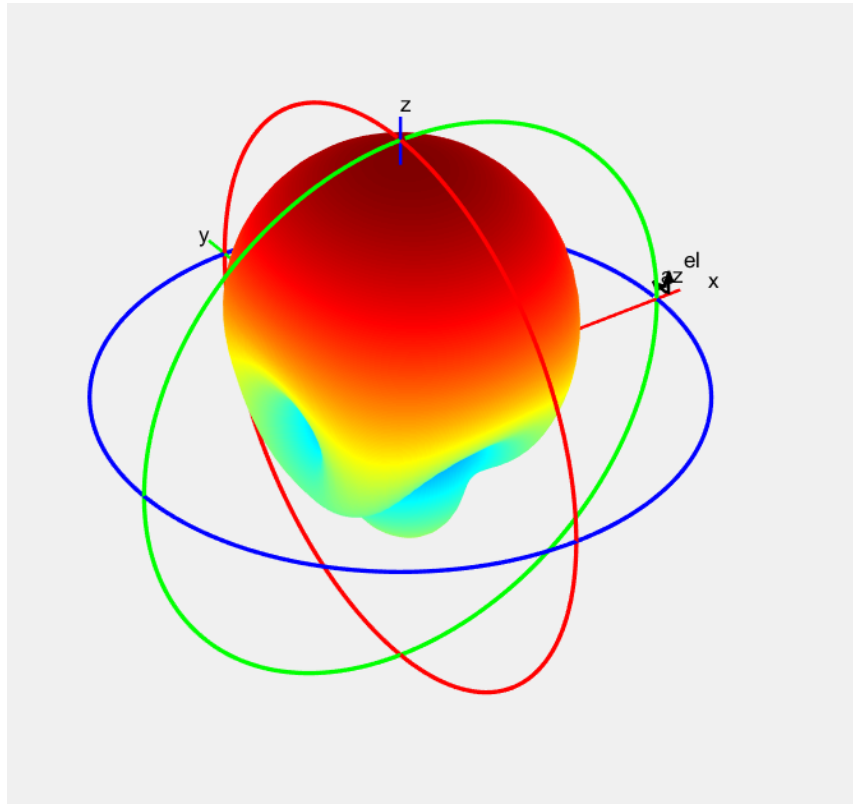
Material	Copper/PCB antenna/ENIG
Dimensions	According to the drawing
Storage temperature	-40 to +80°C
Operation temperature	-40 to +80°C
Antenna Storage life (year)	5 years

Manufacturer: Shenzhen Amiyouyou technology Co., LTD.

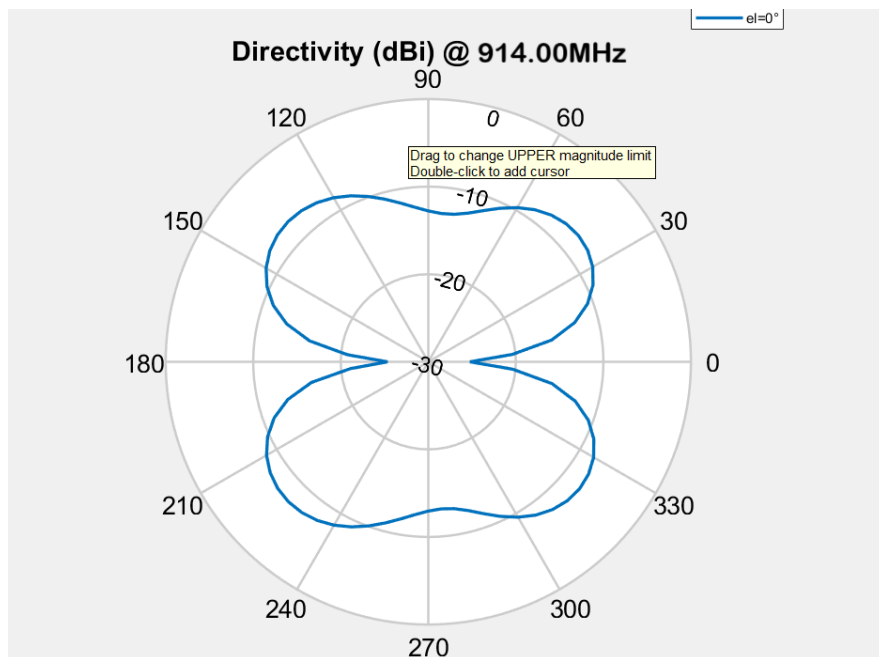
Address: 211, NO. 17, Xibianyuan South, Genzhuyuan, Matian Street,
Guangming District, Shenzhen, China

3. Antenna measurements:

3.1 3D Radiation pattern



3.2 Azimuth pattern



3.3 Return loss

PRODUCT DATASHEET

