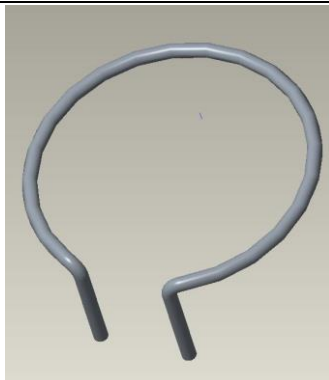




CUB ELECPARTS INC.  
No. 6, Lane 546, Sec. 6, Changlu Road, Fuhsin Township, Changhua County, Taiwan

## TPM204 Antenna Specification

### Sample Photo



### A. Electrical Characteristics

Frequency	2440MHz
S.W.R.	$\leq 2.0$
Gain	2 dB
Efficiency (%)	45%
Polarization	circular
Impedance	50 Ohm

### B. Material & Mechanical Characteristics

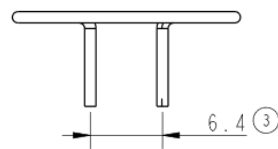
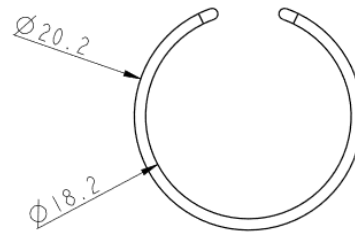
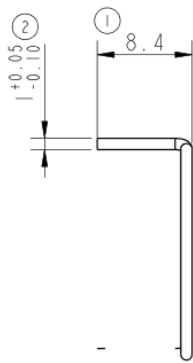
Material of Radiator	NI-SWC
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### C. Environmental

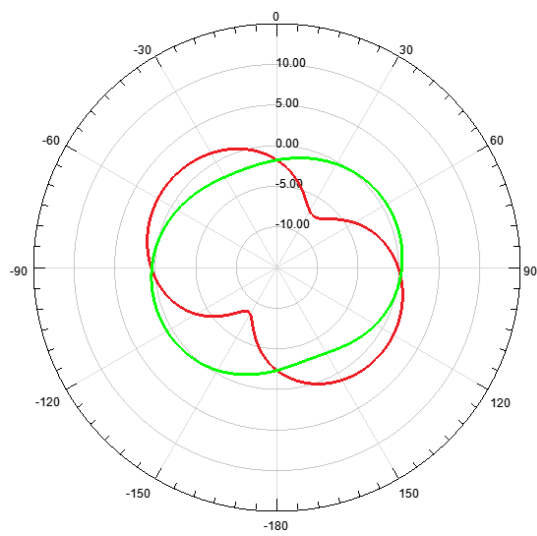
Operation Temperature	- 40 °C ~ + 125 °C
Storage Temperature	- 40 °C ~ + 125 °C

### Dimension

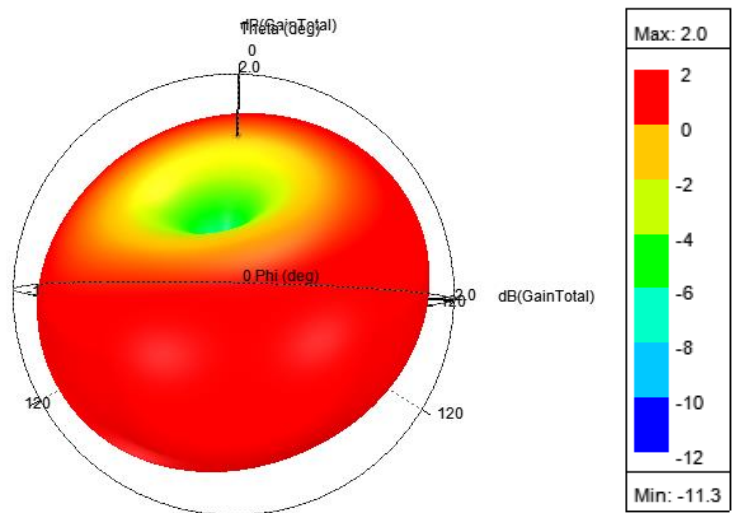
Model CUB\_21-005949-01 is a monopole antenna that operate from 2.4 GHz to 2.48 GHz.



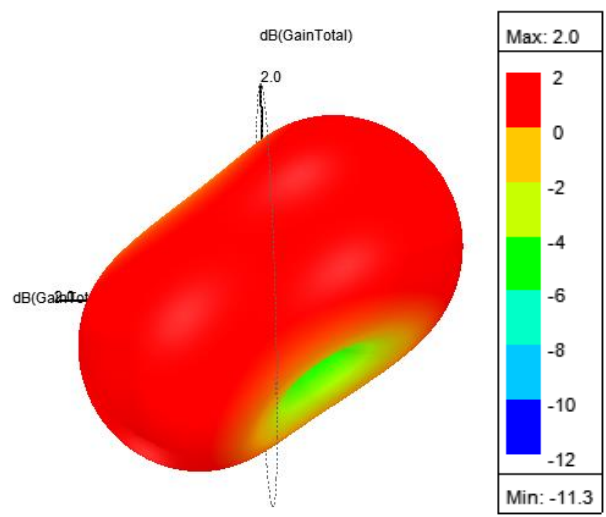
2440MHz



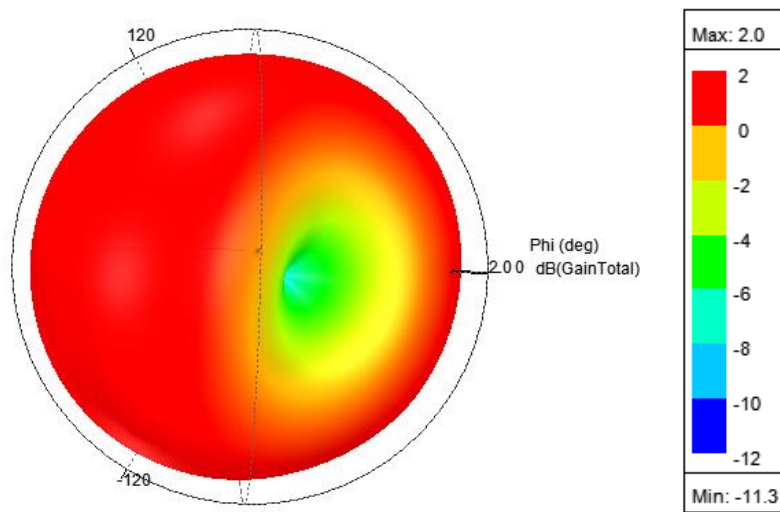
Theta = 90    Phi = 0



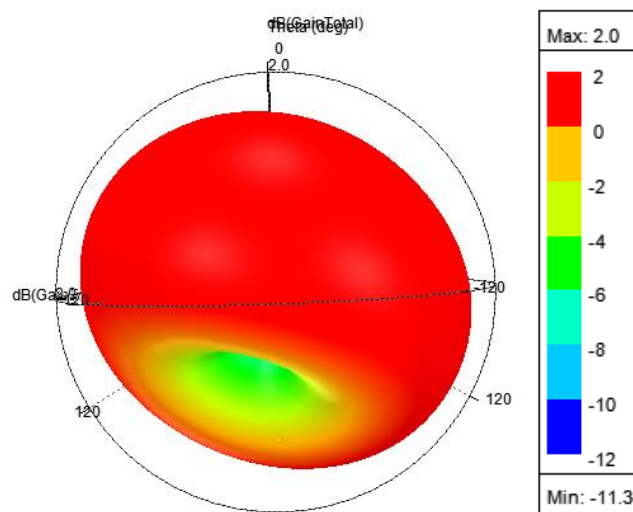
Theta = 90    Phi = 90



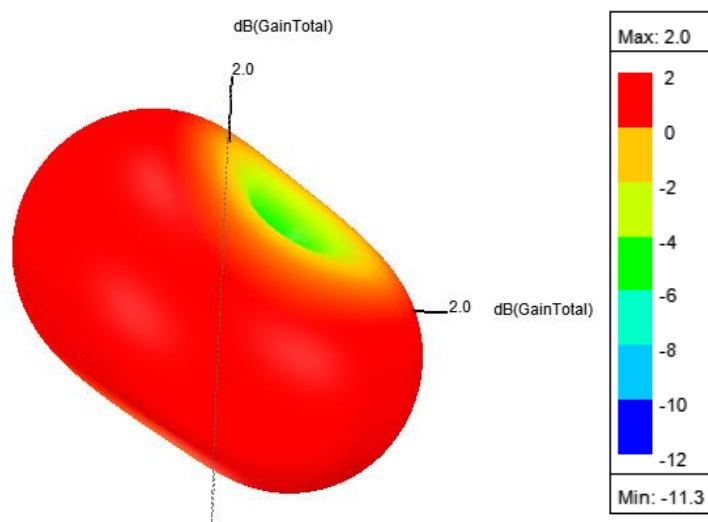
Theta = 0   Phi = 0



Theta = 90   Phi = 180



Theta = 90   Phi = 270



Theta = 180 Phi = 0

