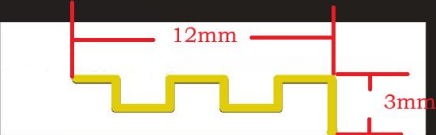


1. General Information

1.1 Antenna Information

Manufacturer:	Lumen Labs (HK) Limited
Address of Manufacturer:	21st Floor, CMA Building, 64 Connaught Road, Central, Hong Kong,China
Product Name:	2.4GHz Antenna
Model Name:	LHESP-A0
Frequency Range:	2400MHz - 2500MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	0dBi (Max.)
Impedance:	50 ohm
Antenna View:	Unit: mm 

2. Antenna Specification information

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2400MHz	0	Horizontal
2400MHz	-0.54	Vertical
2450MHz	-1.25	Horizontal
2450MHz	-1.51	Vertical
2500MHz	-1.68	Horizontal
2500MHz	-1.27	Vertical

2.2 Radiation Pattern View

