

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:	LHENX-A0
Frequency Range:	2402MHz - 2480MHz
Type of Antenna:	PCB Antenna
Antenna Gain:	0.55dBi (Max.)
Impedance:	50 ohm
Antenna View:	Length * Width (16.4mm * 3.6mm) 

2. Antenna Specification information

2.1 Gain

Frequency	Peak Gain (dBi)	Polarity
2402MHz	0.55	Horizontal
2402MHz	-0.34	Vertical
2442MHz	-0.62	Horizontal
2442MHz	-0.93	Vertical
2480MHz	-1.47	Horizontal
2480MHz	-1.66	Vertical

2.2 Radiation Pattern View

