

## **[VTECH]**

### **[2.4GHz Antenna]**

**Model:** 5725

#### **Antenna description:**

This antenna is optimized and used in 5725 Walkie Talkie. The antenna is directly connected to the RF output on the PCB.

#### **Ordering information:**

<b>Model</b>	<b>Description</b>
<b>5725</b>	<b>2.4GHz Monopole Antenna</b>

#### **Specification:**

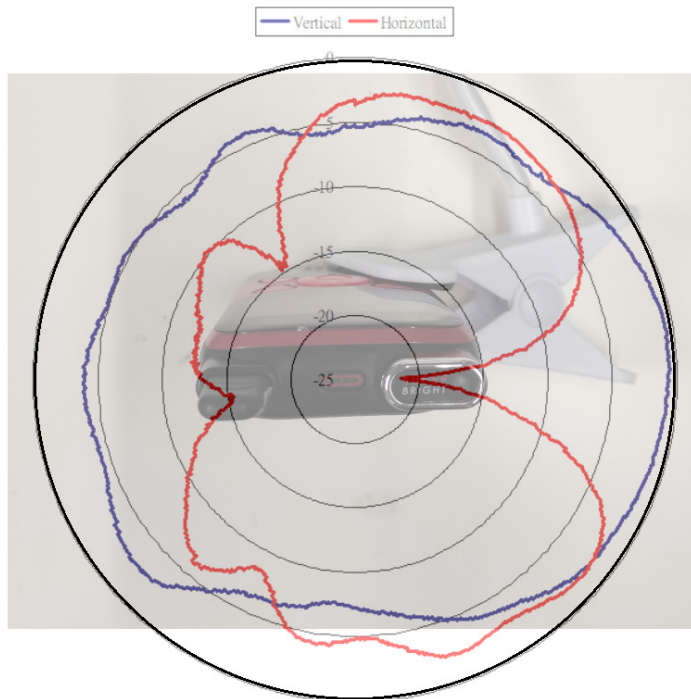
<b>Operation Frequency Range</b>	2400-2480 MHz
<b>Maximum Gain</b>	0 dBi
<b>Type</b>	monopole antenna
<b>Operation bandwidth</b>	80MHz
<b>Nominal Impedance</b>	~50 ohms
<b>Connectors</b>	-
<b>Dimensions</b>	In figure 1
<b>Manufacturer</b>	Vtech Electronics Ltd
<b>Manufacturer address</b>	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
<b>Model number</b>	ANT-5725-P-FH-1

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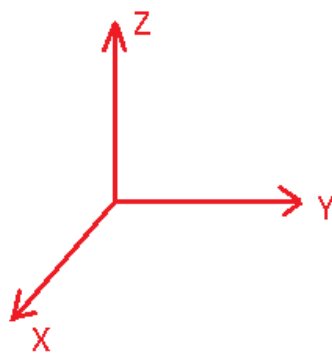
### [2.4GHz Antenna]

Antenna pattern (2442MHz) (the frequency with maximum gain)

XY plane (gain dBi)



Coordination:



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Physical Dimension:

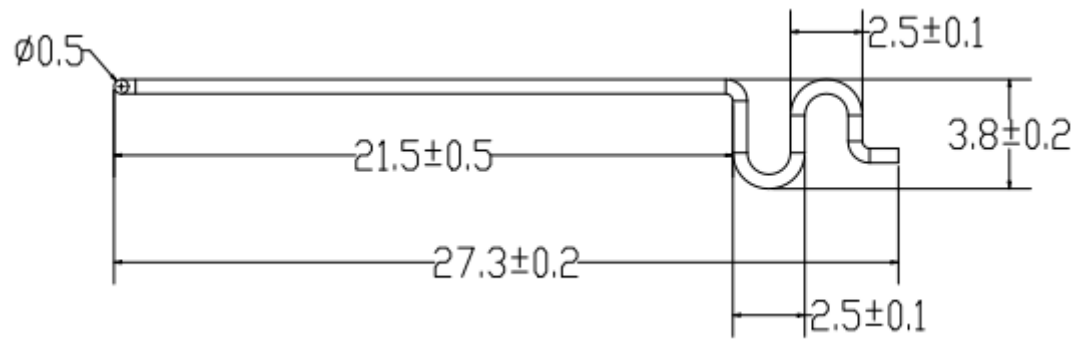


Figure 1 Physical dimension (mm)