

[VTECH]

[2.4GHz Antenna]

Model: LF2414 PU

**Antenna description:**

This dipole antenna is optimized and used in the Parent unit in the baby monitor models. This antenna is directly soldered to the RF output in the main PCB.

**Ordering information:**

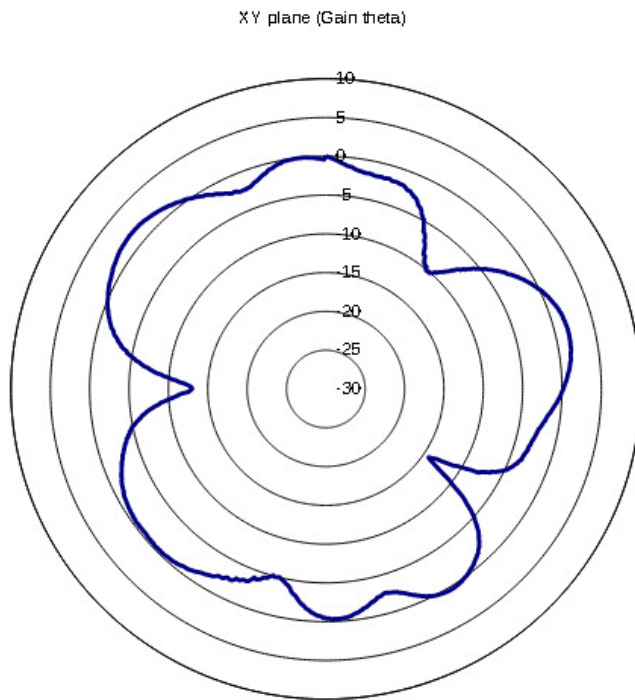
Model Number	Description
LF2414 PU	2.4GHz Antenna

**Specification:**

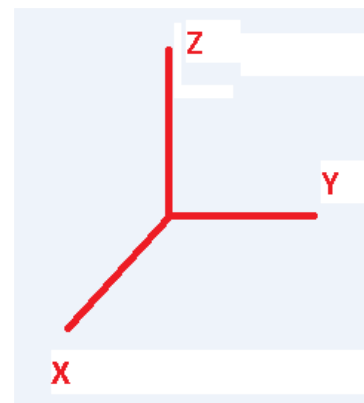
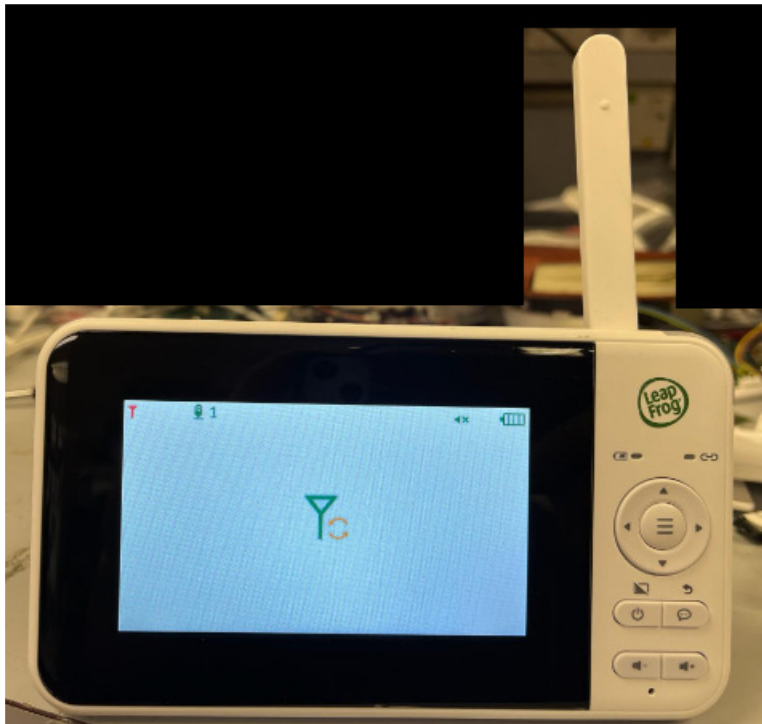
Operation Frequency Range	2405-2475 MHz
Maximum Gain	2 dBi
Type	Dipole
Operation bandwidth	70MHz
Nominal Impedance	~50 ohms
Connectors	-
Dimensions	123mm × 2.5 mm
Manufacturer	Vtech Telecommunications Ltd
Manufacturer address	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
Model number	ANT-LF2414-P-FH-1

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



Coordination:



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Physical Dimension:

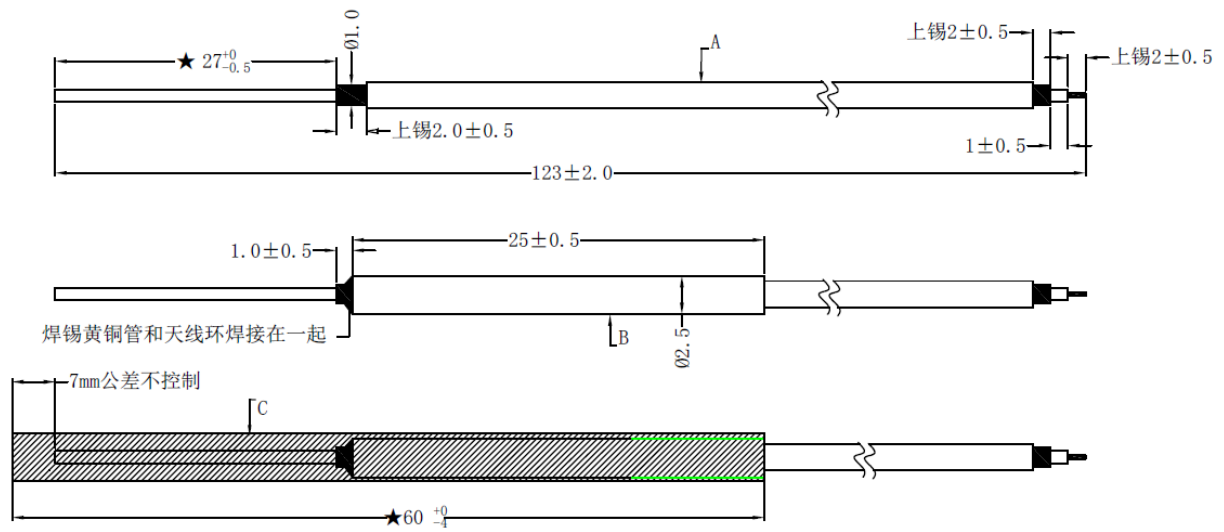


Figure 1 Physical dimension (mm)