

[VTECH]

[2.4GHz Dipole Antenna]

Model: VM901 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
VM901 PU	2.4GHz Dipole Antenna

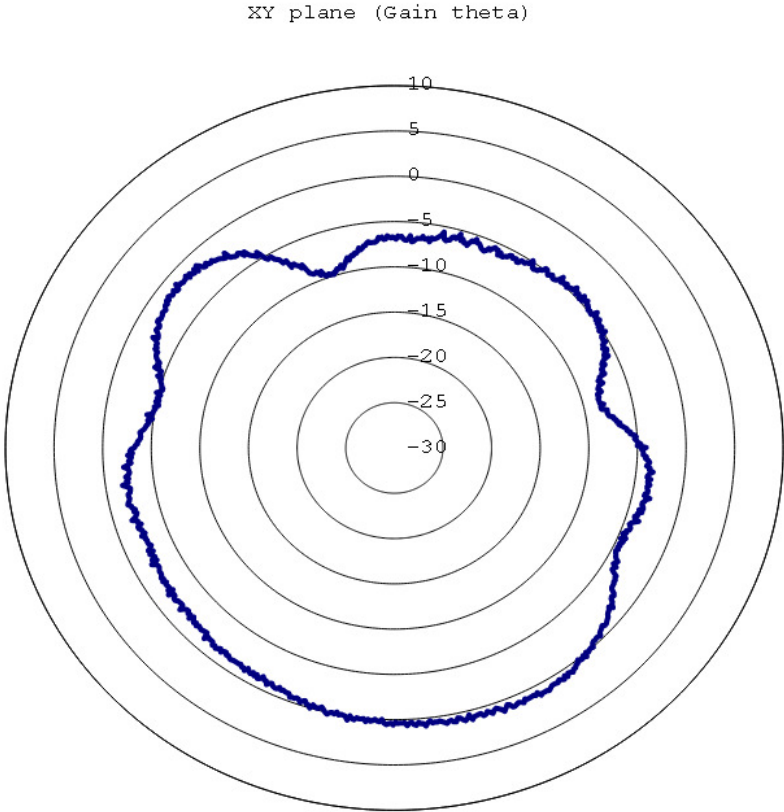
Specification:

Frequency Range	2400-2500 MHz
Maximum Gain	2 dBi
Type	Dipole
Bandwidth	100MHz
VSWR	≤2.5: 1, Maximum
Nominal Impedance	~50 ohms
Connectors	-
Dimensions	98.85×12.6 mm

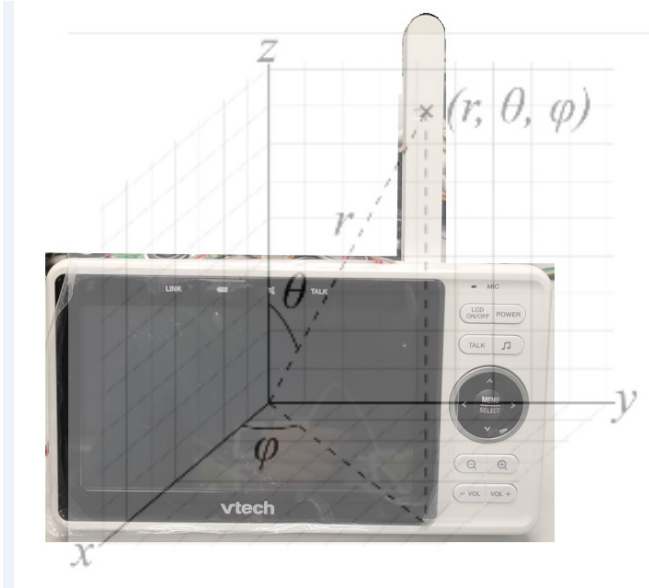
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Antenna pattern (2436MHz)



Coordination:



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Physical Dimension:

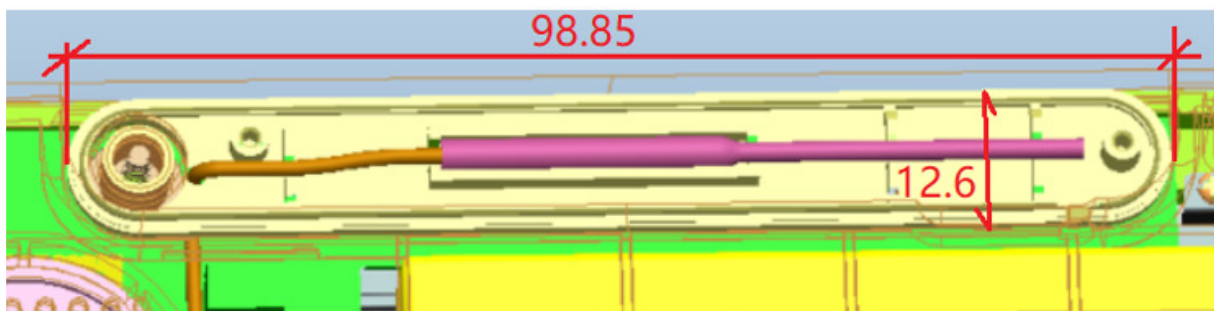


Figure 1 Physical dimension (mm)