

[VTECH]

[2.4GHz Monopole Antenna]

Model: RM5756 BU

Antenna description:

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

Ordering information:

Model	Description
RM5756 BU	2.4GHz Monopole Antenna

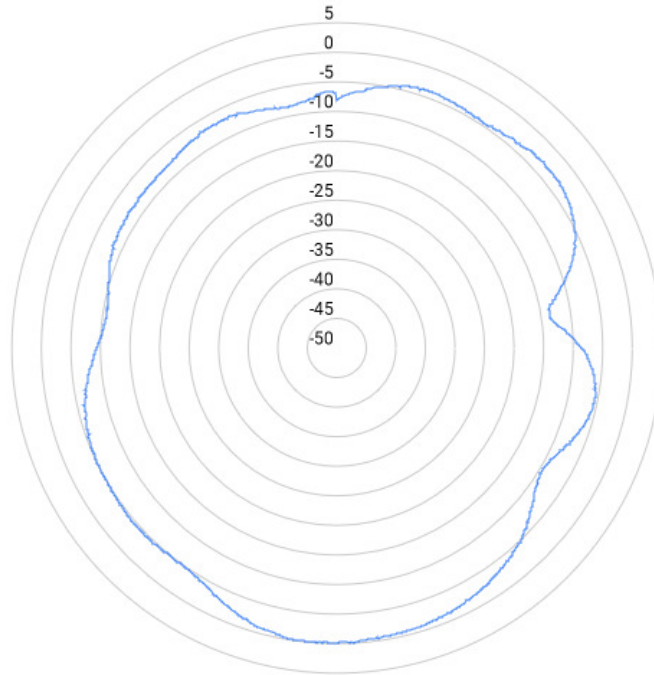
Specification:

Operation Frequency Range	2412-2472 MHz
Maximum Gain	0 dBi
Type	Monopole
Operation bandwidth	60MHz
Nominal Impedance	~50 ohms
Connectors	-
Dimensions	22mm x 12mm x \varnothing 0.8mm
Manufacturer	Vtech Telecommunications Ltd
Manufacturer address	23/F, Tai Ping Industrial Centre, Blk1, 57 Ting Kok Road, Tai Po, Hong Kong
Model number	ANT-RM5756-F-WI-1

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Antenna pattern (2436MHz) (the frequency with maximum gain)

XY plane (gain theta)



Coordination:



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Physical Dimension:

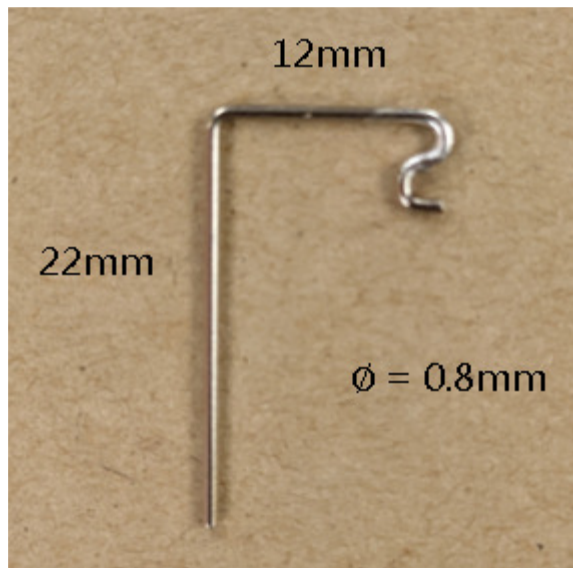


Figure 1 Physical dimension (mm)