

## HyperLink 2.4 GHz 1 dBi Mini "Rubber Duck" Wireless LAN Antenna with MMCX Connector Model: HG2401RD-MMCX

### Applications and Features

- Applications:**
- 2.4 GHz ISM Band
  - IEEE 802.11b, 802.11g, 802.11n Wireless LAN
  - Public Wireless Hotspot
  - Bluetooth®
  - Wireless Video Systems
  - Multipoint and Mobile Applications

- Features:**
- Better performance than most stock PC-Card antennas
  - Flexible "Rubber Duck" antenna
  - Compact and easy to store
  - Fits a wide range of PC-Cards
  - MMCX Plug Right Angle connector
  - RoHS Compliant



### Description

The HG2401RD-MMCX is a 2.4GHz omnidirectional "rubber-duck" WiFi antenna. It is a coaxial sleeve design with an omni-directional pattern. It is ideally suited for IEEE 802.11b, 802.11g and 802.11n wireless LANs, Bluetooth®, Public Wireless Hotspots and other WLAN applications.

Measuring only 2.16" long, this flexible antenna features a MMCX Right Angle Plug connector. This connector allows it to be used with a wide range of wireless PC-Cards with external antenna ports. This antenna can help achieve greater range and improved signal than most stock PC-Card antennas. Unlike built-in PC-Card antennas, the HG2401RD can be rotated to help improve the signal. The compact size of the HG2401RD means it can be stored almost anywhere!



### Specifications

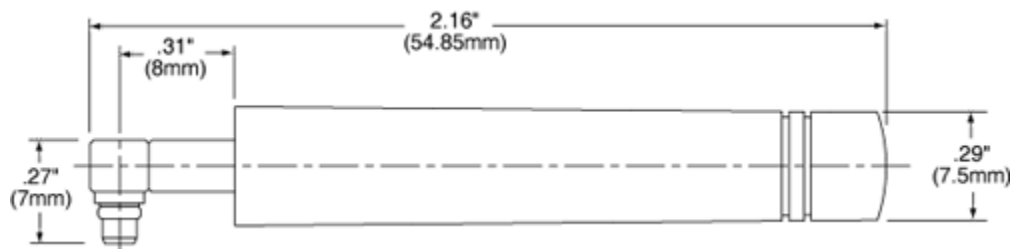
#### Electrical Specifications

Frequency	2400-2500 MHz
Gain	1 dBi
Impedance	50 Ohm
VSWR	< 2.0

## Mechanical Specifications

<b>Weight</b>	.13 oz. (3.6 g)
<b>Length</b>	2.16" (54.85 mm)
<b>Max. Diameter</b>	0.32" (8.1 mm)
<b>Finish</b>	Matte Black
<b>Connector</b>	MMCX Plug Right Angle
<b>Operating Temperature</b>	-20° C to 65° C (-4° F to 149° F)
<b>Polarization</b>	Vertical
<b>Flame Rating</b>	UL 94HB
<b>RoHS Compliant</b>	Yes

## Dimensions



## Guaranteed Quality

This product is backed by L-Com's Limited Warranty