

Applications

- 2.4 GHz ISMBand
- IEEE 802.11b and 802.11g WirelessLAN
- Wi-Fi and Bluetooth®applications
- Wireless videosystems
- Multipoint and mobileapplications

Features

- Flexible "Rubber Duck" design
- Tilt and swiveldesign
- RP-SMA Male, SMA Maleconnector
- Optional magnetic mount available

Description

This compact 2.4 GHz Omni-directional "rubber-duck" antenna provides broad coverage and 5.5 dBi gain. It is a coaxial sleeve design with an Omni-directional pattern. It is ideally suited for IEEE 802.11b and 802.11g wireless LANs, Bluetooth® and other WLAN applications



2.4 GHz 5 dBi Rubber Duck Antenna RP-SMA MaleConnector
Model No -SRFS 2400/2500 -5A/RD

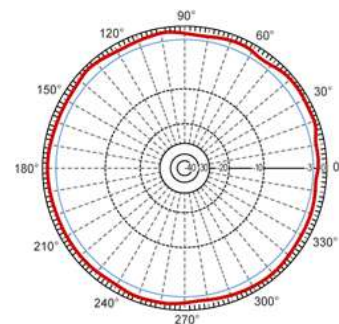
TECHNICAL SPECIFICATIONS

Center Frequency	2400 ~ 2500 MHz
Gain	5 dBi
V.S.W.R	≤ 2.0
Polarization	Vertical
Impedance	50 Ω
Horizontal Beam Width	360°
Vertical Beam Width	25°
Lightning Protection	Direct Ground
Maximum Input Power	100 W
Directional	Omni

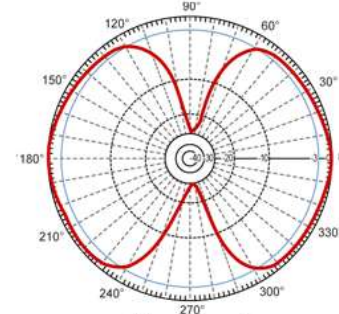
MECHANICAL SPECIFICATION

Radom Material	ABS
Connector	SMA M RP or Customize
Antenna Length	210 mm
Color	Black
Humidity	5~95%
Operating Temperature (°C)	-40°C ~ 85°C
Environmental Friendly	ROHS Compliant

RF Antenna Patterns



Horizontal



Vertical