

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

Applications:

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

Features:

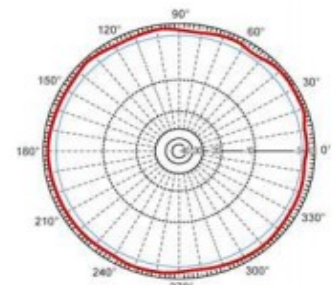
- Flexible "Rubber Duck" design • Tilt and swiveldesign • RP-SMA Male, SMA Maleconnector • Optional magnetic mount available

Description:

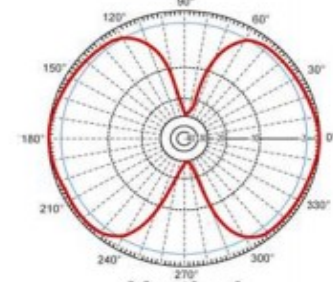
This compact 2.4 GHz Omni-directional "rubber-duck" antenna provides broad coverage and 5.5 dBi gain. It is a coaxial sleeve design with an Omni-directional pattern. It is ideally suited for IEEE 802.11b and 802.11g wireless LANs, Bluetooth® and other WLAN applications



RF Antenna Patterns



Horizontal



Vertical

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