

2.4 GHz Wi-Fi 5dBi Rubber Duck SMA (M) movable body Model No -SRFS 2400/2500 -5-SMA-M

Applications:

- 2.4 GHz ISM Band
- IEEE 802.11b and 802.11g Wireless LAN
- Wi-Fi and Bluetooth applications
- Wireless video systems
- Multipoint and mobile applications

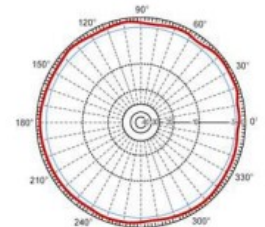
Features:

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

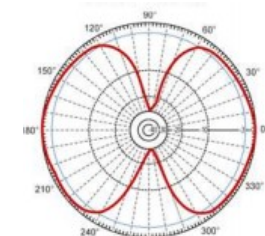
Description: This compact 2.4 GHz Omni-directional "rubber-duck" antenna provides broad coverage and 5.5 dBi gain. It is a coaxial sleeve design with an Omni-directional pattern. It is ideally suited for IEEE 802.11b and 802.11g wireless LANs, Bluetooth® and other WLAN applications



RF Antenna Patterns



Horizontal



Vertical

Electrical Specifications		
Frequency Range	698-960 MHz	1710-2700 MHz
Gain	2dBi	4 dBi
VSWR	≤1.8	≤ 1.5
Polarization	Vertical	
Horizontal Beamwidth	360°	
Vertical Beamwidth	85°/55°	
Input Impedance	50 Ohm	
Maximum Input Power	50 W	
Lightning Protection	DC Ground	
Mechanical Specifications		
Connector	N-Female	
Dimensions	Ø200×120 mm	
Packing Size	170×180×180 mm	
Weight	0.27 kg	
Reflector Material	Aluminum	
Radom Material	ABS	
Operating Temperature (°C)	-40°C to +65 °C	

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