# SRFS TELEINFRA







## 2.4GHz 5 dBi Rubber Duck Antenna (Movable **Body) With SMA Male Straight Connector**

### Description

The Rubber Antenna is an electrically short antenna, which functions somewhat like a base-loaded whip or monopole antenna. Electrically short antennas are often used in portable equipment because a onequarter wavelength element, necessary for electrical resonance of a linear element over a ground-plane, is often too long for convenient portable operation.

### Features:

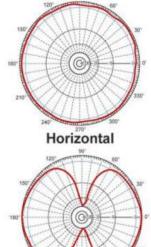
Frequency Range: 2400~2500 MHz

Gain: 5 dBi

Antenna type: Rubber duck antenna

<b>Technical Specifications</b>	
Frequency Range	2400 ~ 2500 MHz
Gain	5 dBi
VSWR	≤ 2.0
Polarization	Vertical
Impedance	50 Ohm
Horizontal Beam Width	360°
Vertical Beam Width	25°
Lightning Protection	DC Ground
Maximum Input Power	100 W
Directional	Omni
Mechanical Specifications	
Radom Material	ABS
Connector	SMA M(Movable) or Customized
Antenna Length	210 mm
Color	Black
Humidity	5~95%
Environmental Friendly	ROHS Compliant
Operating Temperature (®C)	-40°C ~ 85°C

**RF Antenna Patterns** 



Vertical

Add: plot no 10 shiv vihar a block Najafgarh Sahibi river road Vikasnagar Uttam nagar new delhi-110059 \ +91 84354 74330<sup>>>></sup> info@srfsteleinfra.in, aayush@srfsteleinfra.in

