



**SignalPlus**  
Antenna Solutions

# SPECIFICATION

- Model No. : **SER-0918-2T**
- Product Name : 2G 3G Rubber Duck Antenna
- Features :
  - Flexible "Rubber Duck" antenna
  - Compact and easy to store
  - Vertical polarization



# 1.Introduction

824-960 /1710-1990 MHz ,2dBi the Rubber-Duck antenna is a coaxial sleeve design with an omni-directional pattern. It is ideally suited for designed for the 800MHz Cellular band and 1900MHz PCS band, is designed for both voice and data wireless application systems

# 2.Specification

Type	Rubber Duck Antenna
Model No.	SER-0918-2T
<b>ELECTRICAL</b>	
Frequency	824-960 /1710-1990MHz
Bandwidth	136/280MHz
Gain	2dBi
Half-power beam width	H:360°
VSWR	≤2.0
Radiation Properties	Omni-directional
Power Handling	50W
Polarization	Vertical
Impedance	50 ohms
<b>MECHANICAL</b>	
Dimensions (mm)	79mm
Connector	TS9 or Others
Connector Position	Bottom
Weight	60g
Mount Style	Screw Mount
<b>ENVIRONMENTAL RATINGS</b>	
Temperature Range	-40°C to 50°C