

**800-960/1700-1930/2100-2170MHz**  
**5 dBi Rubber Duck Antenna**

**Model: VS-AN-GSM-RD-05**



**Applications:**

- GSM - GPRS
- UMTS - 3G

**Electrical Specification**

Frequency Range	800 - 960 / 1700 - 1930 / 2100 - 2170 MHz
Gain	5 dBi
VSWR (Max.)	≤ 2
Input Impedance	50 Ω
Polarization	Vertical
Horizontal Beam Width	360°
Vertical Beam Width	25°
Power Handling	10 W
Connector	SMA (Male)

**Mechanical Specification**

Dimensions	180 x Ø14 mm
Housing	ABS Black
Weight	< 100 gms

**Environmental Specification**

Operating Temperature	-30° to +60°C
Humidity	5 - 95%