# **ANT-LTEUS-ASM-01**

# GSM/GPRS/EDGE/UMTS/HSPA/LTE, 1 dBi, omni-directional, rubber duck antenna



- > Small size for compact fit
- > Lightweight for portable deployment
- > Tilt and swivel design
- > Flexible installation
- > SMA connector (male) supported

## : Specifications

#### **Antenna Characteristics**

Frequency: 700/850/900/1700/1900/2600 MHz

Antenna Type: Omni-directional Typical Antenna Gain:
1 dBi @ 698 to 960 MHz
2 dBi @ 1710 to 1990 MHz
2 dBi @ 2300 to 2400 MHz
2 dBi @ 2500 to 2700 MHz
Connector: SMA (male)
Impedance: 50 ohms
Polarization: Linear, vertical

**V.S.W.R.**: < 3

HPBW/horizontal: 360°

#### **Physical Characteristics**

Weight: 26 g Length: 205 mm Radome Color: Black Radome Material: Plastic Installation: Straight mount Environmental Limits

**Operating Temperature:** -30 to 75°C (-22 to 167°F) **Storage Temperature:** -30 to 75°C (-22 to 167°F)

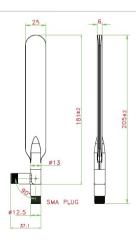
Ambient Relative Humidity: 5 to 95% (30°C, non-condensing)

Warranty

Warranty Period: 1 year

Details: See www.moxa.com/warranty

#### **Dimensions**



Unit: mm (inch)

### **Ordering Information**

#### **Available Models**

ANT-LTEUS-ASM-01: GPRS/UMTS/HSPA/LTE, omni-directional, 1 dBi, rubber SMA

Can be used with the following products

Model Names: G3470A-LTE Series