

Item no.: 385442

## ANT-5G-ASM-07 - 7 dBi, omnidirectional rubber-duck antenna for GSM, UMTS, LTE, and 5G NR applica

from **35,36 EUR**

Item no.: 385442  
shipping weight: 0.10 kg  
Manufacturer: MOXA



### Product Description

**Introduction**The ANT-5G-ASM-07 Series is an omnidirectional lightweight compact antenna suitable for GSM, UMTS, LTE, and 5G NR bands. The antenna provides a gain of 7 dBi and is designed to operate in temperatures ranging from -40 to 85°C.

**Antenna Characteristics-** Frequency: 617 to 960, 1710 to 2170, 2300 to 2690, 3300 to 3800, 4200 to 4700, 5000 to 5925 MHz- Antenna Type: Omni-directionalTypical Antenna Gain:- 1.29 dBi @ 617 to 698 MHz- 2.00 dBi @ 698 to 824 MHz- 1.29 dBi @ 824 to 960 MHz- 3.77 dBi @ 1710 to 1880 MHz- 4.55 dBi @ 1850 to 1990 MHz- 5.49 dBi @ 1920 to 2170 MHz- 5.21 dBi @ 2300 to 2690 MHz- 5.14 dBi @ 3300 to 3800 MHz- 6.57 dBi @ 4200 to 4700 MHz- 7.72 dBi @ 5000 to 5925 MHz- Connector: SMA (male)- Impedance: 50 ohms- Polarization: Linear, Vertical- HPBW/Horizontal: 360°V.S.W.R.: - < 7.5 @ 617 to 698 MHz- < 4.5 @ 698 to 824 MHz- < 4.4 @ 824 to 960 MHz- < 1.9 @ 1710 to 1880 MHz- < 2.7 @ 1850 to 1990 MHz- < 4.1 @ 1920 to 2170 MHz- < 2.1 @ 2300 to 2690 MHz- < 2.5 @ 3300 to 3800 MHz- < 1.9 @ 4200 to 4700 MHz- < 2.0 @ 5000 to 5925 MHzPhysical Characteristics- Weight: 35.8 g (0.08 lb)- Length: 220 mm (8.66 in)- Radome Color: Black- Radome Material: Plastic-

**Installation:** Straight mount**Environmental Limits-** Operating Temperature: -40 to 85°C (-40 to 185°F)- Storage Temperature (package included): -40 to 85°C (-40 to 185°F)- Ambient Relative Humidity: 5 to 95% (30°C, non-condensing)

### Specifications

Scan this QR code to  
view the product  
All details, up-to-date  
prices and availability

