

ANT-5G-OSM-04 系列

4 dBi LTE/5G NR 偶極天線，配備 SMA (公頭) 連接器



特色與優點

- 支援全球 5G 頻段
- 輕量
- 傾斜和旋轉設計
- 彈性安裝
- 通過 TELEC 認證

簡介

ANT-5G-OSM-04 是一款全向型輕便小巧的天線，適用於 LTE 與 5G NR 頻段。此天線提供 4 dBi 的增益，可在 -40 至 85°C 的溫度範圍下操作。

規格

Antenna Characteristics	
Frequency	615 to 960 MHz 1164 to 1606 MHz 1710 to 2170 MHz 2400 to 2690 MHz 3300 to 3800 MHz 4100 to 4900 MHz 5150 to 5925 MHz
Antenna Type	Omni-directional
Typical Antenna Gain	1.8 dBi @ 615 to 960 MHz 3.6 dBi @ 1164 to 1606 MHz 3.6 dBi @ 1710 to 2170 MHz 2.9 dBi @ 2400 to 2690 MHz 4.8 dBi @ 3300 to 3800 MHz 3.9 dBi @ 4100 to 4900 MHz 3.7 dBi @ 5150 to 5925 MHz
Connector	SMA (male)
Impedance	50 ohms
Polarization	Vertical Linear
HPBW/Horizontal	360°
V.S.W.R.	< 5.5
Physical Characteristics	
Weight	21 g (0.05 lb)
Length	176 mm (6.93 in)

Radome Color	Black
Radome Material	Plastic
Installation	Straight mount
IP Rating	IP67

Environmental Limits

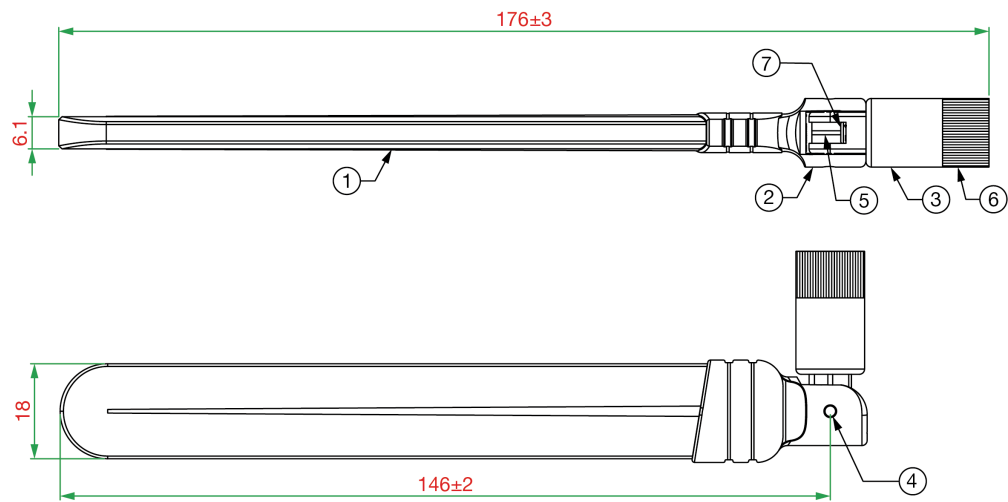
Operating Temperature	-40 to 85°C (-40 to 185°F)
Storage Temperature	-40 to 85°C (-40 to 185°F)
Ambient Relative Humidity	5 to 95% (30°C, non-condensing)

Warranty

Warranty Period	1 year
Details	See www.moxa.com/tw/warranty

尺寸

單位：公釐（英吋）



NO	DESCRIPTION
1	Antenna Cap, ABS
2	Antenna Base, PC
3	Antenna Base, PC+PBT
4	Rivet, POM
5	Ø1.37 mm Coaxial Cable
6	Connector, SMA Plug Standard
7	Hold Rubber

訂購資訊

Model Name	Frequency	Antenna Type	Antenna Gain	Connector Type
ANT-5G-OSM-04	615 to 960 MHz 1164 to 1606 MHz 1710 to 2170 MHz 2400 to 2690 MHz 3300 to 3800 MHz 4100 to 4900 MHz 5150 to 5925 MHz	Omnidirectional	4 dBi	SMA (male)

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