

ANT-5G-ASM-02 系列

2 dBi LTE/5G NR 雙極天線，配備 SMA (公接頭) 連接器



特色與優點

- 支援全球所有 5G 頻段
- 輕量
- 傾斜和旋轉設計
- 彈性安裝
- 支援 SMA 接頭 (公頭)

簡介

ANT-5G-ASM-02 系列是一款輕量化的緊湊型全向天線，適用於 LTE 和 5G NR 頻段。此天線提供 2 dBi 的增益，可在 -40 至 85°C 的溫度下運作。

規格

Antenna Characteristics

Frequency	617 to 960 MHz 1452 to 1575.412 MHz 1710 to 2690 MHz 3300 to 4200 MHz 4400 to 5000 MHz 5150 to 7150 MHz
Antenna Type	Omni-directional
Typical Antenna Gain	1 dBi @ 617 to 960 MHz (5G NR n28, 71) 2.5 dBi @ 1452 to 1575.412 MHz (5G NR n50, 51, 74, 75, 76) 2.5 dBi @ 1710 to 2690 MHz (5G NR n1, 2, 3, 7, 25, 34, 38, 39, 40, 41, 65, 66, 80, 84, 86) 2.5 dBi @ 3300 to 4200 MHz (5G NR n77, 78) 2.5 dBi @ 4400 to 5000 MHz (5G NR n79) 2.5 dBi @ 5150 to 7150 MHz
Connector	SMA (male)
Impedance	50 ohms
Polarization	Vertical Linear
HPBW/Horizontal	360°
V.S.W.R.	< 3 @ 617 to 960 MHz < 3 @ 1452 to 1575.412 MHz < 3 @ 1710 to 2690 MHz < 3 @ 3300 to 4200 MHz < 3 @ 4400 to 5000 MHz < 3 @ 5150 to 7150 MHz

Physical Characteristics

Weight	30 g (0.07 lb)
Length	205 mm (8.07 in)
Radome Color	Black
Radome Material	Plastic
Installation	Straight mount

Environmental Limits

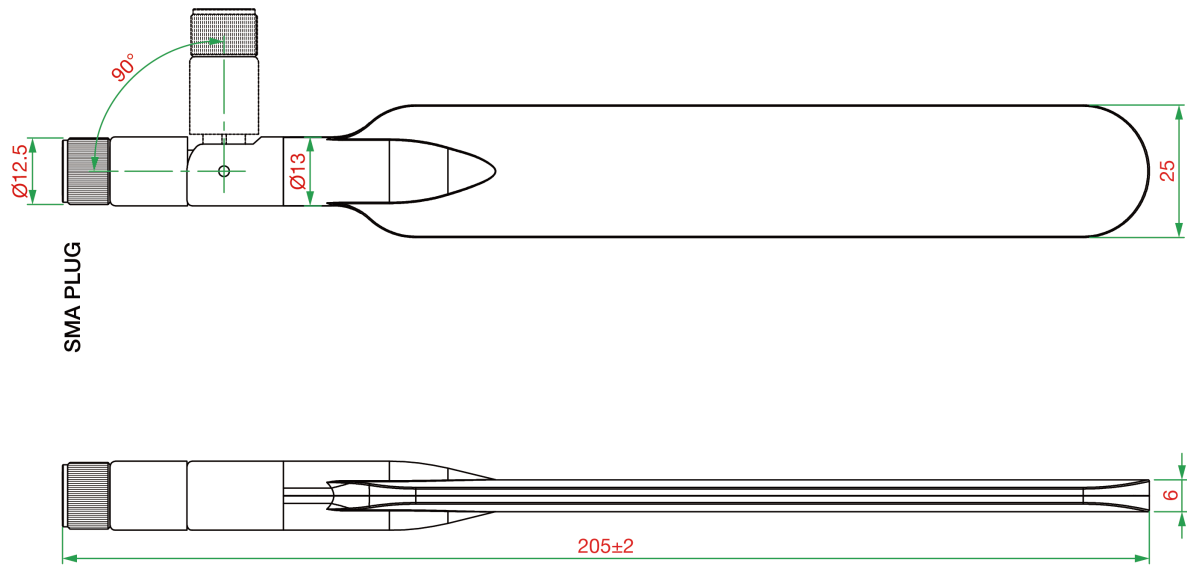
Operating Temperature	-20 to 65°C (-4 to 149°F)
Storage Temperature (package included)	-30 to 70°C (-22 to 158°F)
Ambient Relative Humidity	5 to 95% (30°C, non-condensing)

Warranty

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

尺寸

單位：公釐



訂購資訊

Model Name	Frequency	Antenna Type	Antenna Gain	Connector Type
ANT-5G-ASM-02	617 to 960 MHz 1710 to 2690 MHz 1452 to 1575.412 MHz 3300 to 4200 MHz 4400 to 5000 MHz 5150 to 7150 MHz	Omnidirectional	2 dBi	SMA (male)

© Moxa Inc. 版權所有.2023 年 7 月 24 日更新。

未經 Moxa Inc. 明確書面許可，不得以任何方式複製或使用本文件及其任何部分。產品規格如有變更，恕不另行通知。請至本公司官網了解最新的產品資訊。