

# CAR 2.4G Antenna

## MODEL: MA-90-2.4G



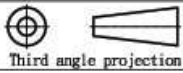
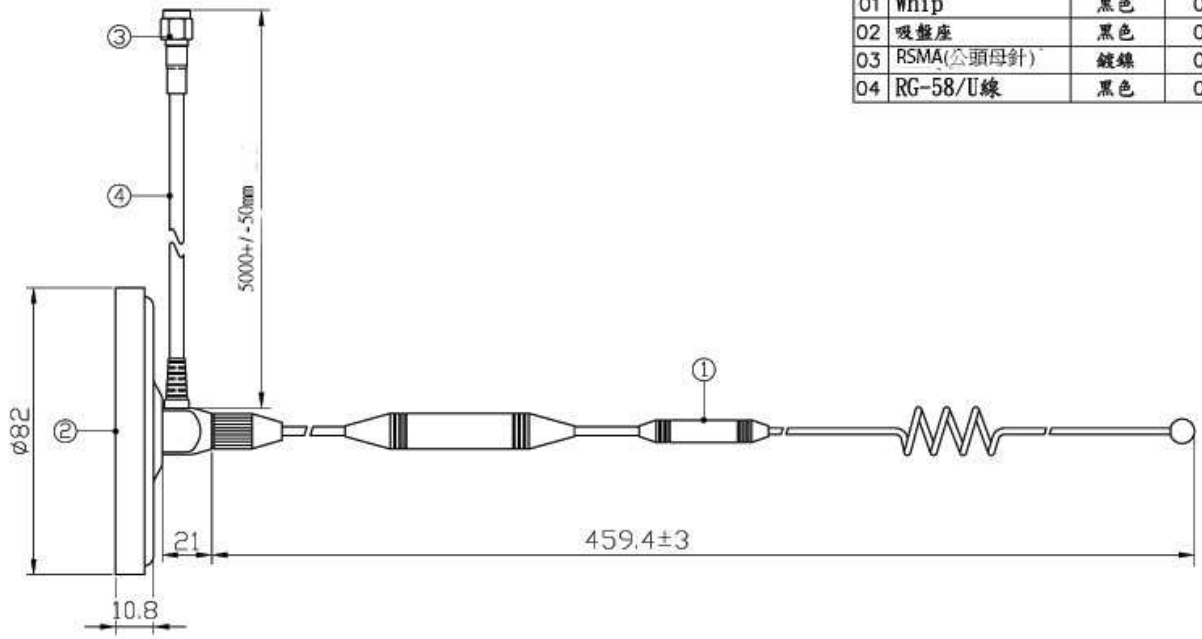
### 1. Electrical Properties

Parameter	Description
Frequency Band	2400~2500Mhz
Nominal Impedance	50 ohm
Polarization	Vertical
Electrical Wave	1 / 2 $\lambda$ Dipole
Return Loss	Please See Data-1
V.S.W.R	2.0:1
Antenna Average Gain	9dBi

### 2. Mechanical Properties

Parameter	Description
Antenna Type	External Antenna
Touch Type	Magnet Type
Connector Type	RPSMA
Antenna Dimensions	465 mm $\pm$ 3
Antenna Cable Total Length	5000 mm $\pm$ 50
Antenna Color	Black
Operating Temperature Range	-20°C~+60°C
Storage Temperature Range	-30°C~+70°C

NO.	圖名	外觀	用量
01	Whip	黑色	01
02	吸盤座	黑色	01
03	RSMA(公頭母針)	鍍銀	01
04	RG-58/U線	黑色	01



CUSTOMER'S	MODEL	PARTS NUMBER	FREQUENCY	UNIT	SCALE	DATE	VERSION
		824-960/1710~2170MHz		M/M		20080307	1
TOLERANCE	X. XX±0.15	NAME	PARTS NUMBER	APPROVED	CHECKED	DRAWING	DESIGNED
SURFACE ROUGHNESS	$\sqrt{\Delta}$	APPEARANCE					

