

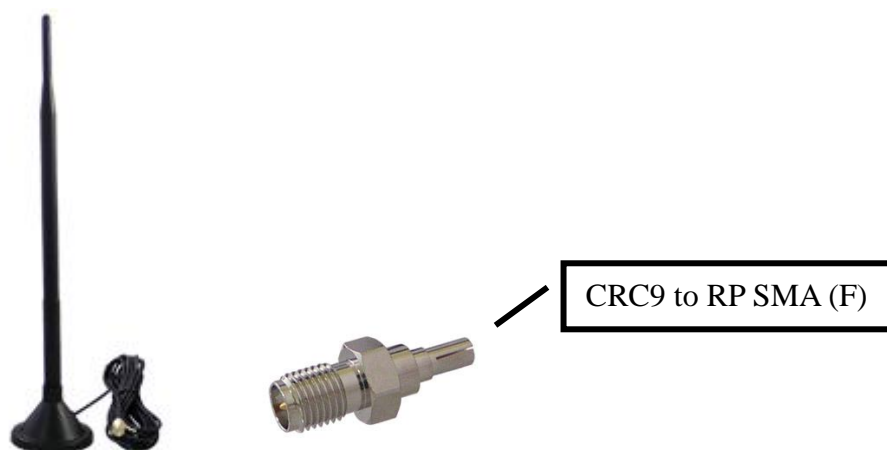
3G 外接式天線 7dBi

DAMB-3000-07

3G 手機外接式天線基座內含磁鐵，延伸線材為 RG174 Cable 接 RP SMA male 接頭，長度 2 公尺。

- 搭配 CRC9 to RP SMA female 轉接頭可支援下列廠牌, Huawei / Maxon / Netcomm / Novatel

Wireless / Option Wireless / Samsung / Sierra Wireless / Sony Ericsson / ZTE / Wireless Card.



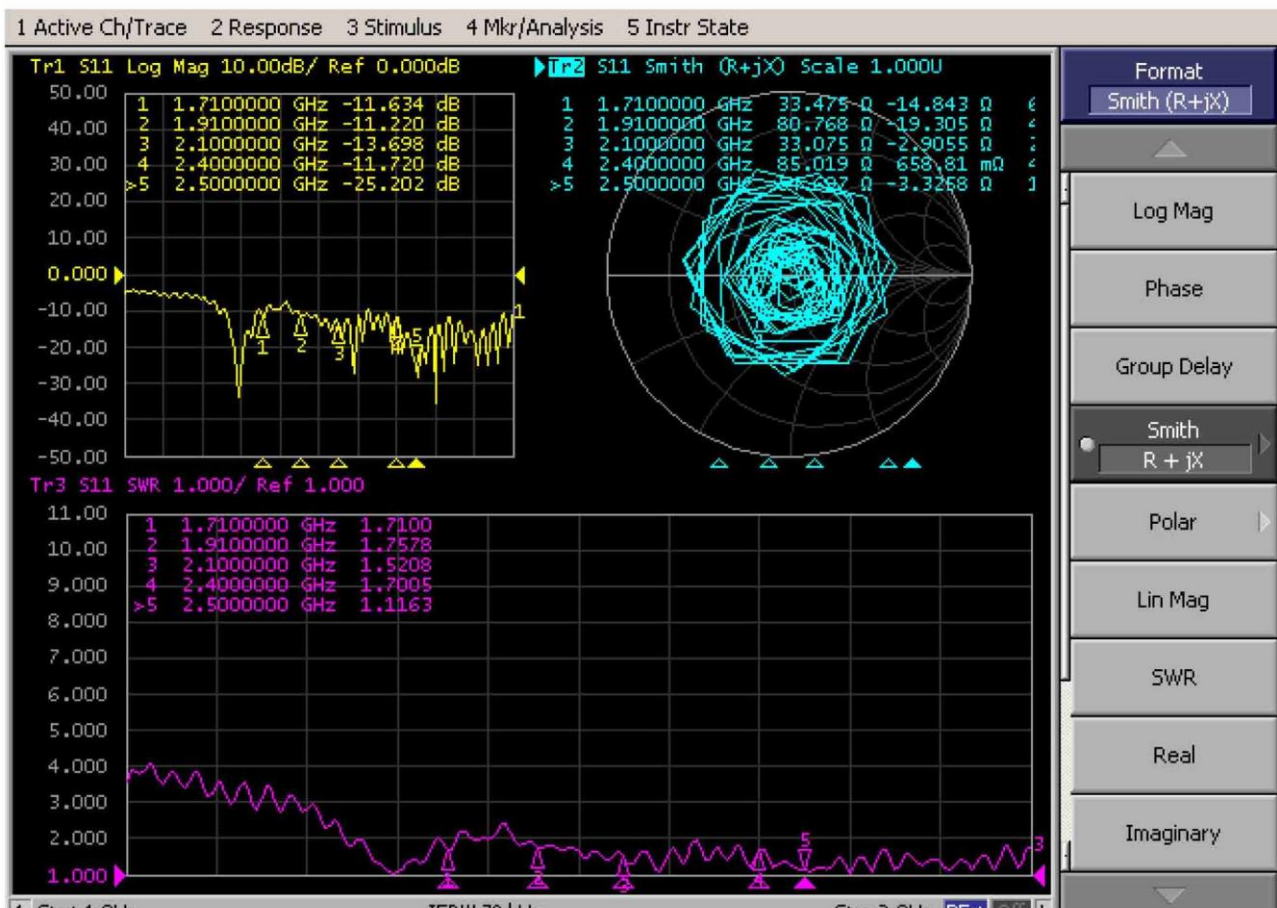
Specification:

Technical Information	
產品編號:	DAMB-3000-07
頻率範圍:	1710-2500 MHz
增益值:	7dBi \pm 0.7dBi
電壓駐波比:	\leq 2.0
阻抗:	50 Ω
Dimensions	
天線尺寸:	H 272.00 \pm 4.0 mm
基座尺寸:	H 41.60 \pm 0.2 mm
接頭種類:	RP SMA Type Male
轉接頭:	CRC9 to RP SMA female adapter
重量:	101 g
Mechanical Properties	
天線材質:	ABS
基座材質:	PC+ABS
顏色:	BLACK
工作溫度:	-30~+85 $^{\circ}$ C
保存溫度:	-30~+85 $^{\circ}$ C

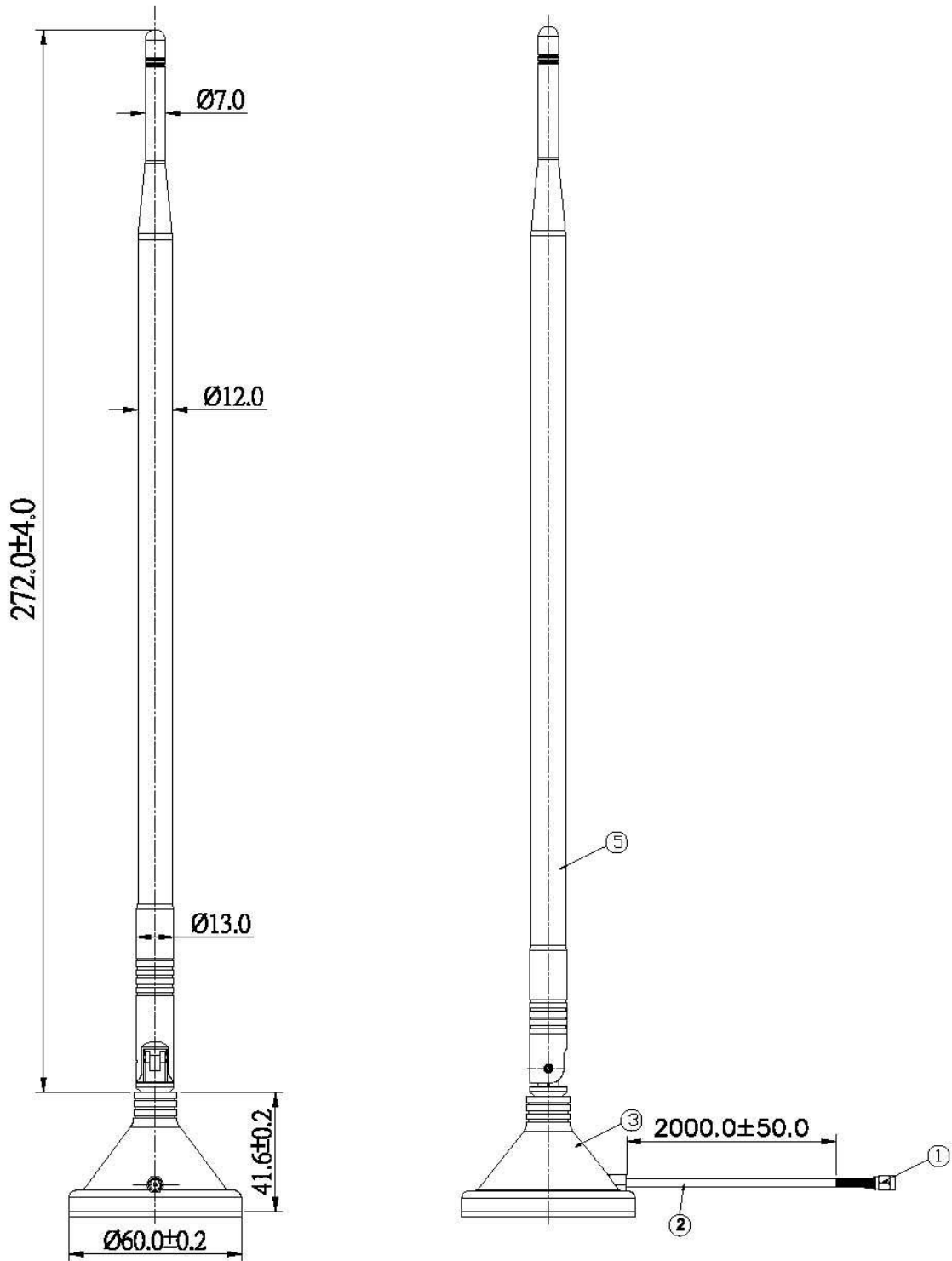
Application

- 頻率使用範圍 1710~2500MHz ISM Band
- 可支援多項手機傳輸系統使用
- 可支援系統:Wi-Fi, CDMA/WCDMA, RFID, GSM
- 可提升無線訊號接收強度

Testing Report



REV	DESCRIPTION	DRAWN	DATE



4	ANTENNA	1	ABS	BLACK
3	ANTENNA BASE	1	ABS+PC	BLACK
2	CABLE	1	RG174	L=2000mm
1	CONNECTOR RP-SMA(M)	1	COPPER	GOLD
NO	Description	Qty	Material	Finish

R&D



* MAJOR DIMENSION
UNLESS OTHERWISE
NOTED TOLERANCES

X=±1
O.X=±0.1
O.XX=±0.05

SCALE 1/1 UNIT MM

APPROVED

CASH

CHECKED

LYDIA

DRAWN

PEN

DRAWN DATE 10/10/2015

RF Castle 華城電子有限公司
RF CASTLE ELECTRONICS CO., LTD

TITLE 3G 7dBI Dipole antenna with Base

DRAWING NO. DAMB-3000-07