WIFI-Link™ Technologies Inc.
崴海尼可網路科技有限公司
WEB:http://www.wifi-link.com.tw/ TEL:06-2523801 FAX:06-2526033

9dBi 全向天線(3.5G/4G)+基座 3 公尺線
WLM-1726-09

APPLICATIONS AND FEATURES

Applications:

- 700~900MHz ISM Band
- 1700~2600MHz ISM Band
- Directional and multipoint applications
- Public Wireless Hotspot
- WiFi, CDMA, RFID, GSM
- Wireless Video Systems

Features :

- Superior performance
- Light weight
- Easy set up
- 3m cable
- Mage Base
- 360 degree OMNI directional

SPECIFICATIONS:

Electrical Specifications

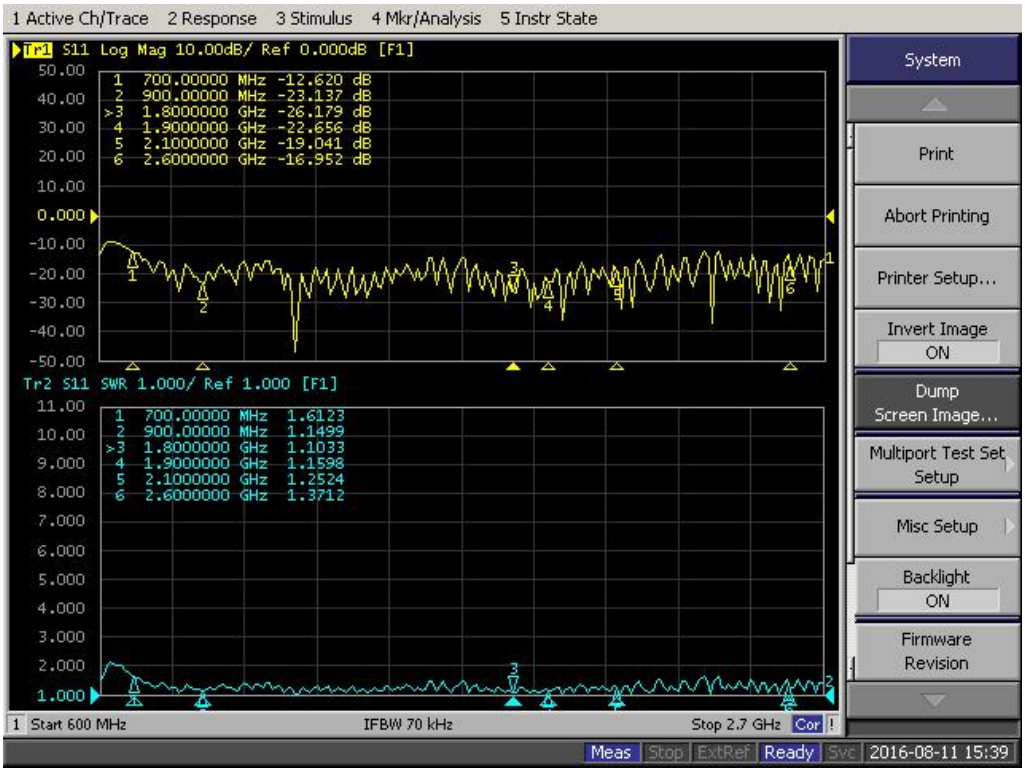
Frequency Range	700~900 MHz 1700~2600 MHz
V.S.W.R	≦1.6
Antenna Type	Collinear
Gain	9dBi
Polarization	Vertical
Maximum Power	50W
Vertical Beam-with	20°
Horizontal Beam-with	360°
Impedance	50Ω

Mechanical Specifications

Length	413.6mm
Diameter	Ø7~13mm
Weight	93g
Wind Survival	N/A
Radome Material	Black ABS
RoHS Compliant	Yes
Operating Temperature	-40℃ to +80℃
Clamps	N/A
Mounting	N/A
Cable	3m
Connector	RP SMA MALE

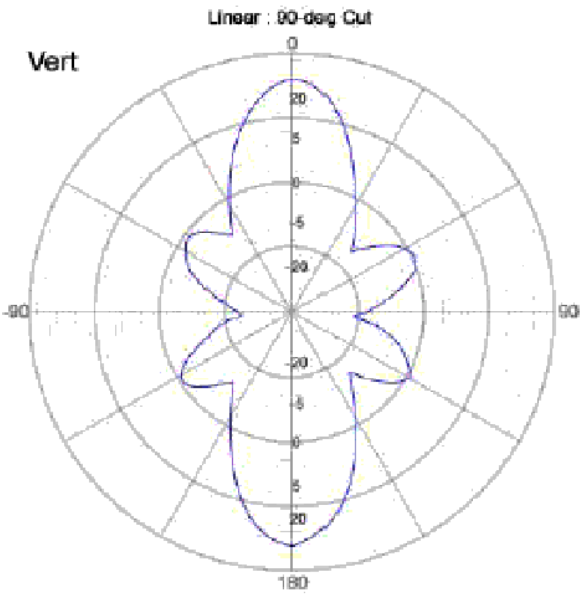
TESTING REPORT

V.S.W.R

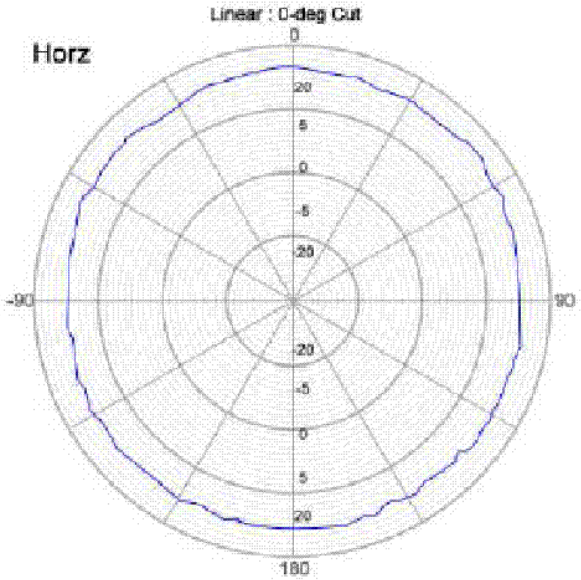


Antenna Vertical & Horizontal Pattern

Vertical



Horizontal



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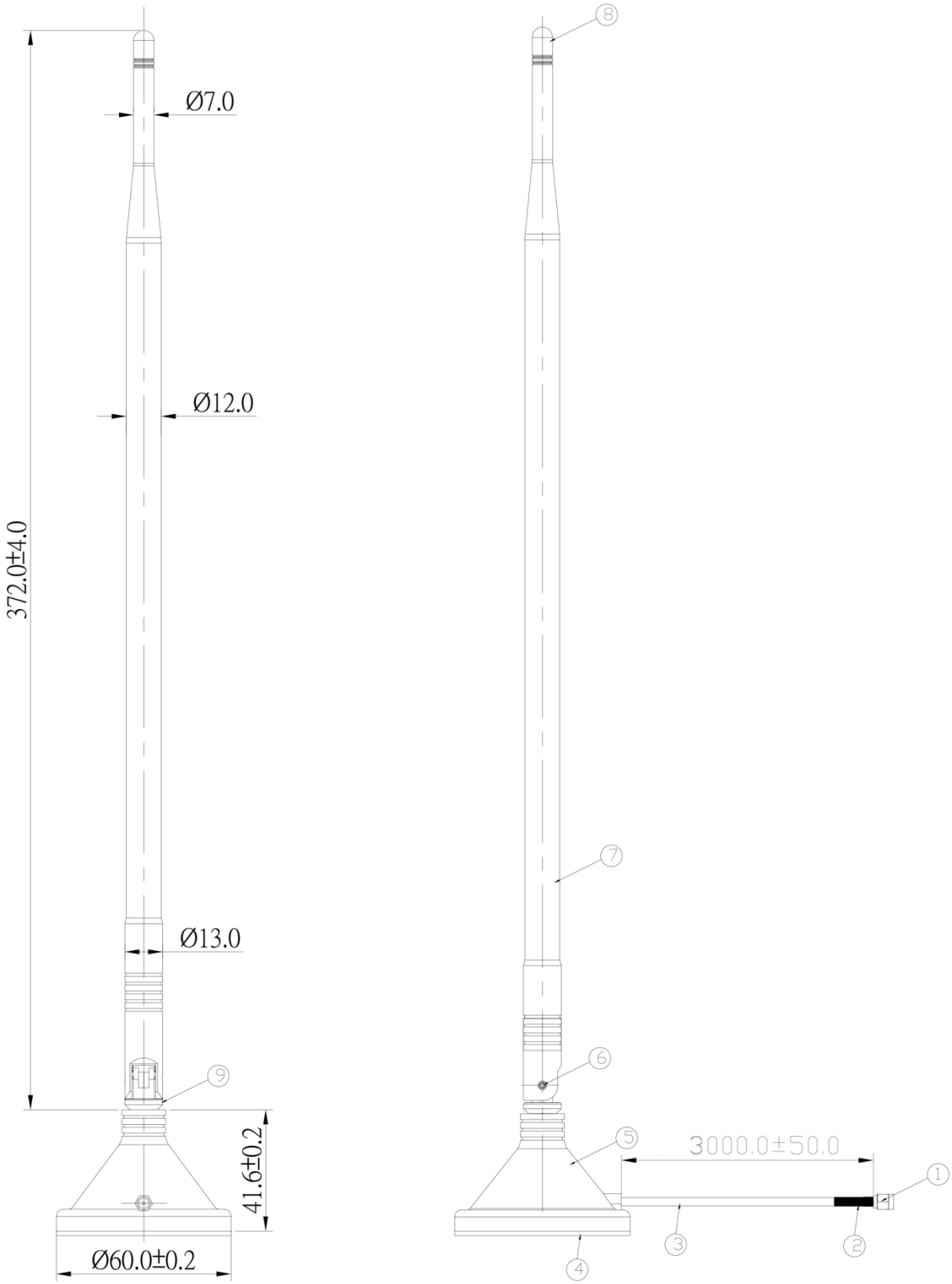
RoHS
Compatible

SIGN	DATE	DESCRIPTION	APPROVER
1			



No.	Part Number	Description	Material	Finish	Q'ty
9	SCY-JZ13295L-01	基座	PC+ABS	黑色	1
8	SCY-TXM7096L-01	天線帽	PVC	黑色	1
7	SCY-BT132644L-01	天線本體	ABS	黑色	1
6	SCY-ZZ22549SL-01	天線轉軸	ABS	黑色	2
5	SCY-BT6042L-01	磁盤本體	ABS	黑色	1
4	SCY-ZZ00-6003L-01	PVC貼紙	PVC	Ø60.0*0.3mm	1
3	XC-L1001C-2703000L-01	線材	RG174	L=3000mm	1
2	RSTU-3518L-01	熱縮管	EVA	黑色3.5mm*18mm	1
1	SMA168-CG8MR000-01	SMA外接公頭母針	銅	鍍金	1

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TITLE: 9dBi 全向天線(3.5G/4G)+基座3公尺線

PART NO: WLM-1726-09 | DWG NAME: WLM-1726-09

APPROVED BY	CHECKED BY	DESIDNED BY		Tolerance
		Xumingwen 2013/05/13	UNITS: mm SCALE: 1/1 REVISION: A	X.X ±0.2 X.XX ±0.1 X° ±1°