



WIFI-Link™ Technologies Inc.

歲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(4G)+磁鐵基座 3 公尺線

WLM-1726-09-02

APPLICATIONS AND FEATURES

Applications:

- 698~960MHz-1.71~2.7 GHz 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

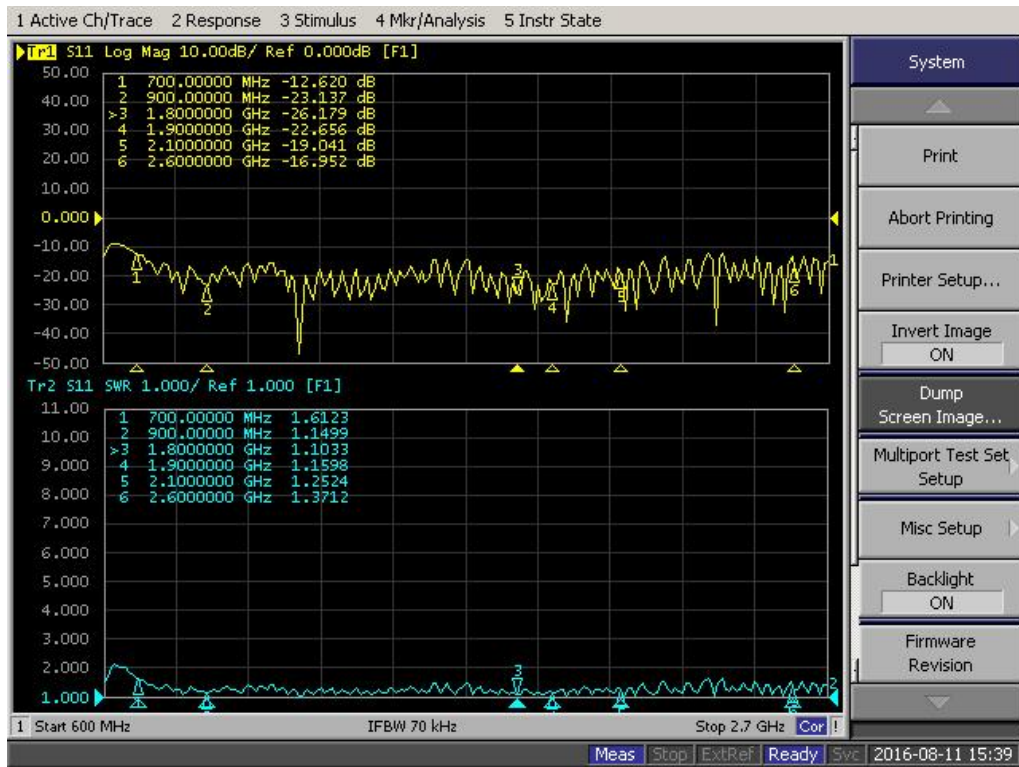
Frequency Range	698~960MHz 1.71~2.7 GHz
V.S.W.R	≤ 1.6
Antenna Type	Collinear
Gain	9dBi
Polarization	Vertical
Maximum Power	50W
Vertical Beam-with	20°
Horizontal Beam-with	360°
Impedance	50Ω

Mechanical Specifications

Length	413.6mm
Diameter	Ø7~13mm
Weight	140g
Wind Survival	N/A
Radome Material	Black ABS
RoHS Compliant	Yes
Operating Temperature	-40°C to +80°C
Clamps	N/A
Mounting	N/A
Cable	3m
Connector	SMA MALE

TESTING REPORT

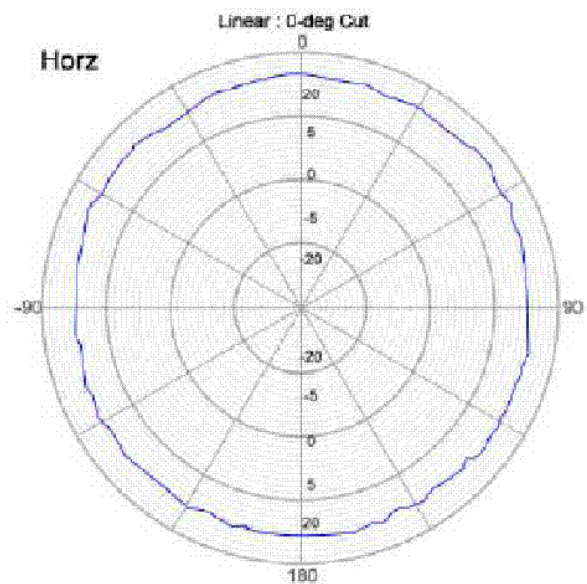
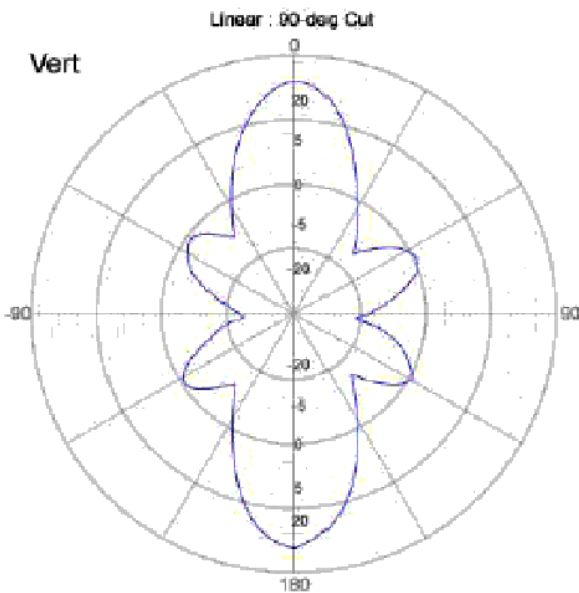
V.S.W.R



Antenna Vertical & Horizontal Pattern

Vertical

Horizontal



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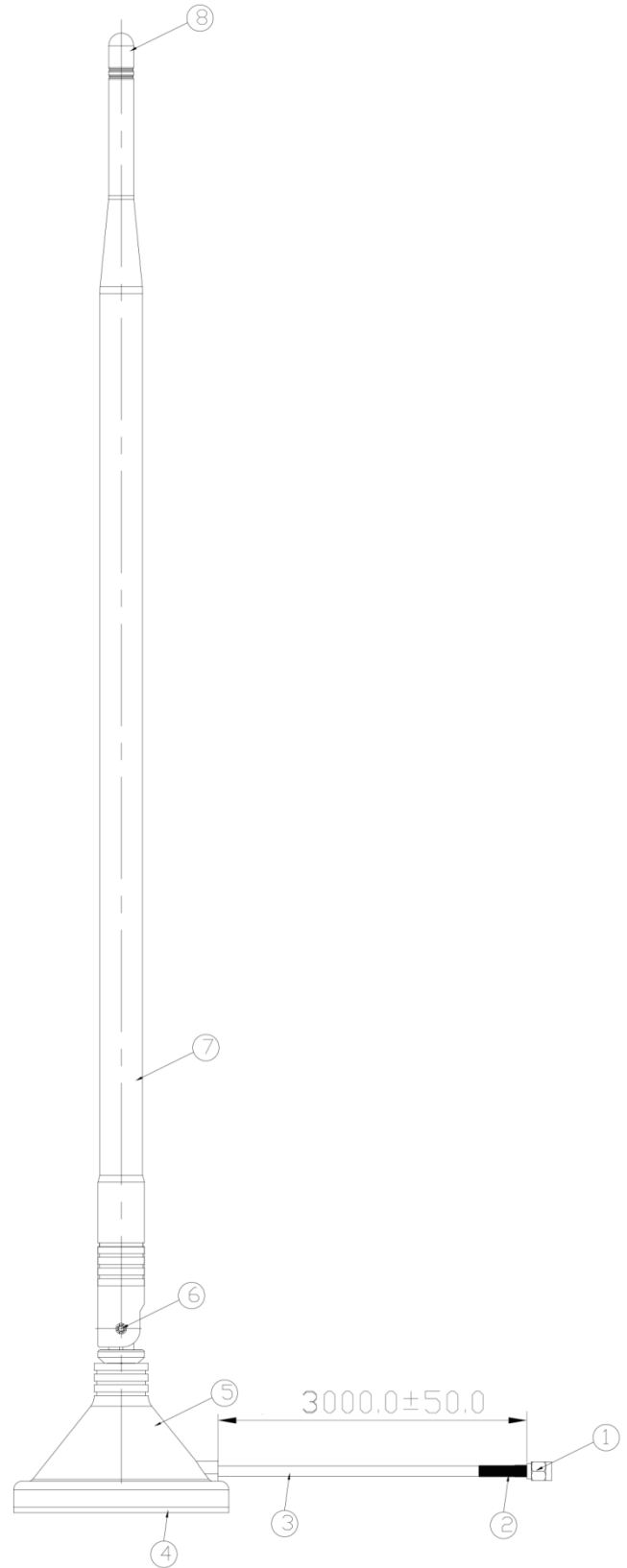
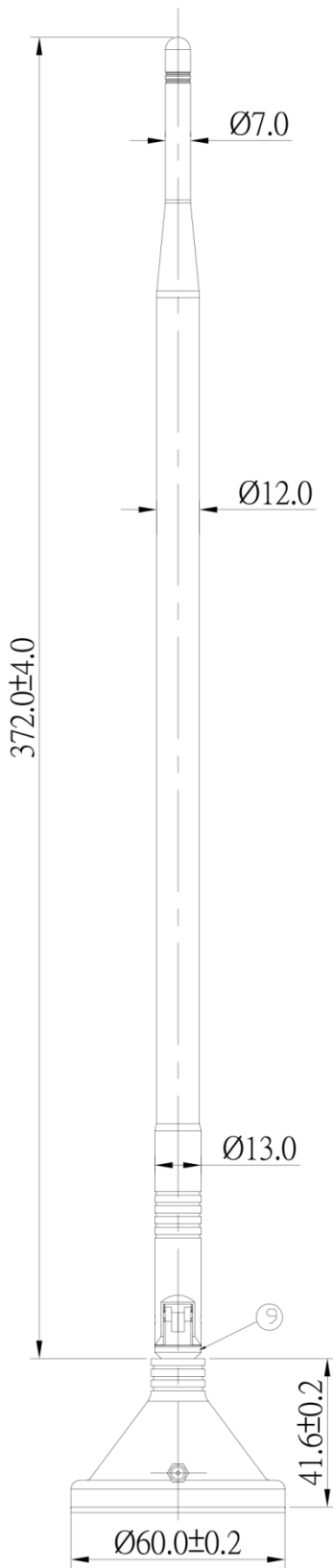
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RoHS

Compatible

SIGN	DATE	DESCRIPTION	APPROVER
⚠			



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外接公頭公針	銅	鍍金	1



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TITLE:9dBi全向天線(4G)+磁鐵基座3公尺線

PART NO:WLM-1726-09-02 DWG NAME:WLM-1726-09-02

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