

2.4-2.5G DIPOLE 7 dBi+SQUARE MAGNETIC BASE+CLF100(1.5M)+SMA PLUG RP



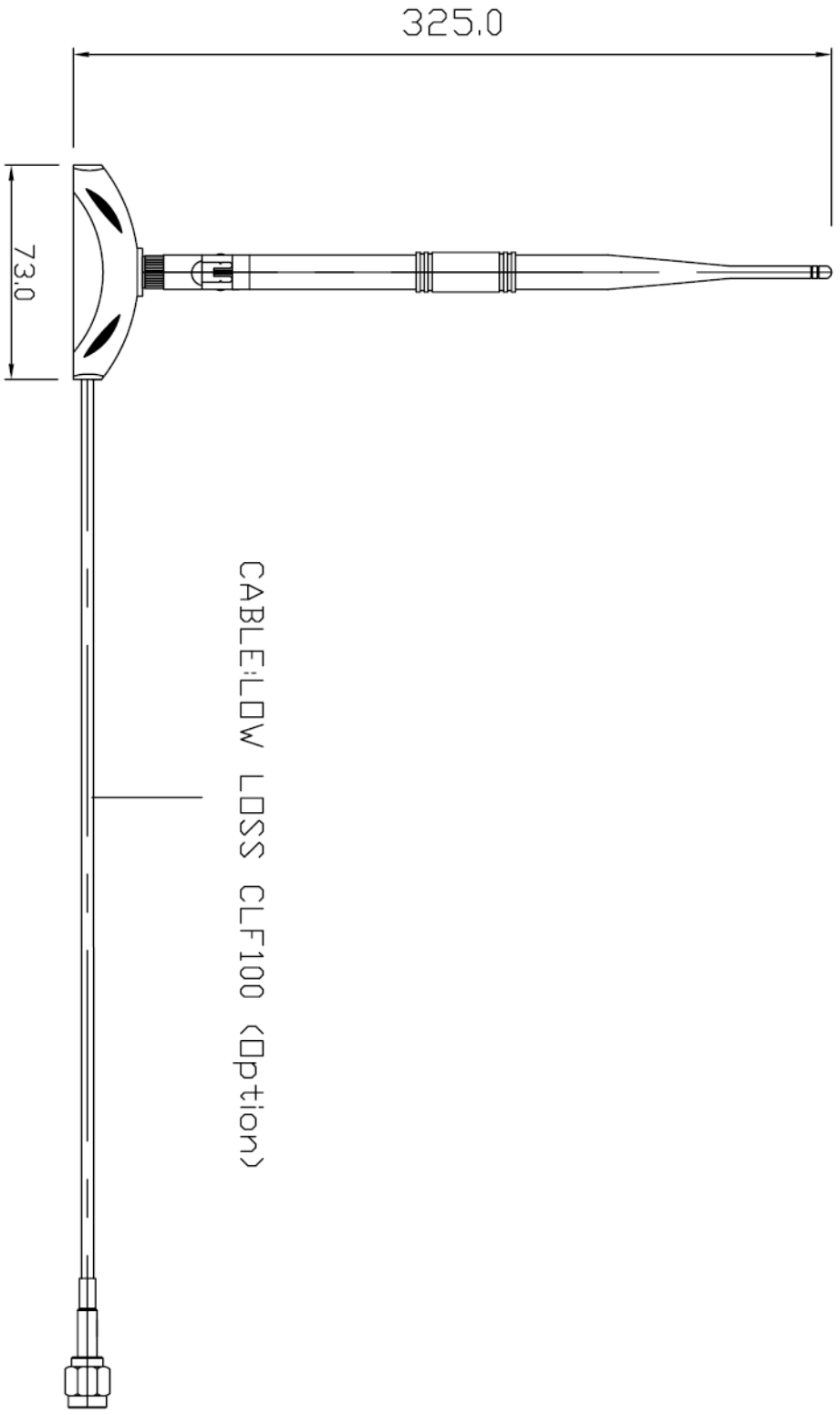
Specifications/Special Features :

This antenna is designed for wireless communications

Specification	
Model No.	AN-DA-24-18
Model name	AN-DA-24-02 + AN-BS-05
Antenna Type	Magnetic
Frequency	2400~2500MHz
Gain (dBi)	7 dBi
Type	DIPOLE
Polarization	Linear Vertical
VSWR	$\leq 1.5 : 1$
Impedance	50 Ω
Cable+Connector	Low loss CLF100+SMA MALE RP Length=1.5M (Option)
Size	L325×W73×H73mm
Weight	125g

DA-24-18

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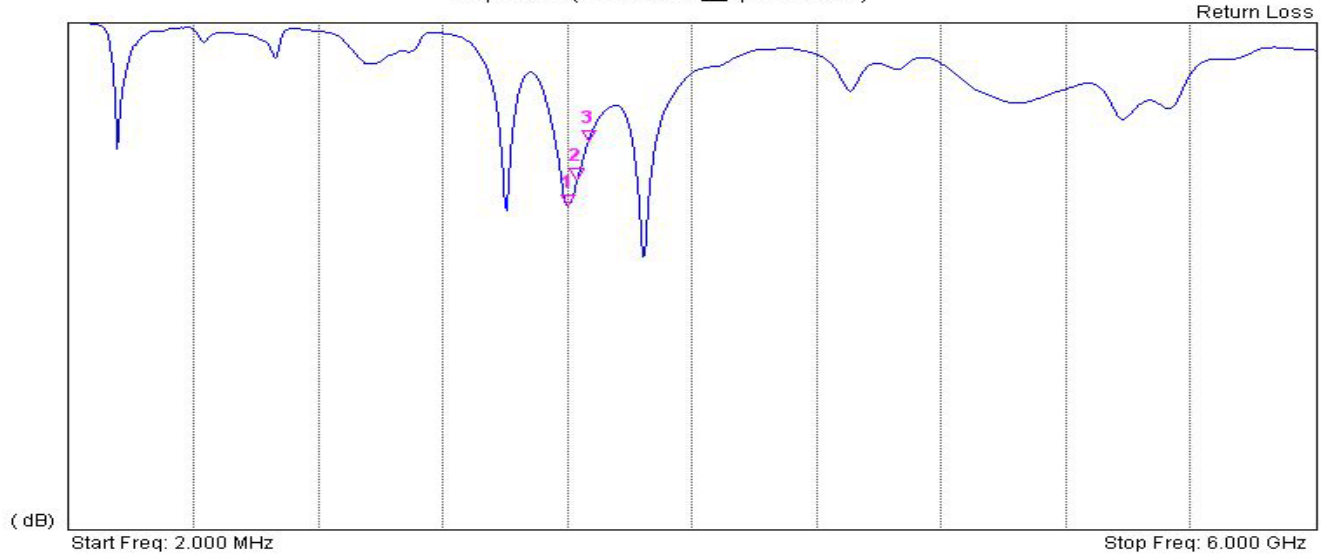
CABLE:LOW LOSS CLF100 (Option)

SMA MALE RP (Option)

1	FREQUENCY : 2400-2500MHz	6	IMPEDANCE : 50 Ω
2	GAIN : 7dBi	7	
3	V.S.W.R : $\leq 1.5:1$	8	
4	LENGTH : L325xW73xH73 mm	9	
5	CABLE CONNECTOR : SMA MALE RP (Option)	10	

VNA Measurement Data
 Captured (2007/2/15 上午 06:22:11)

VNA



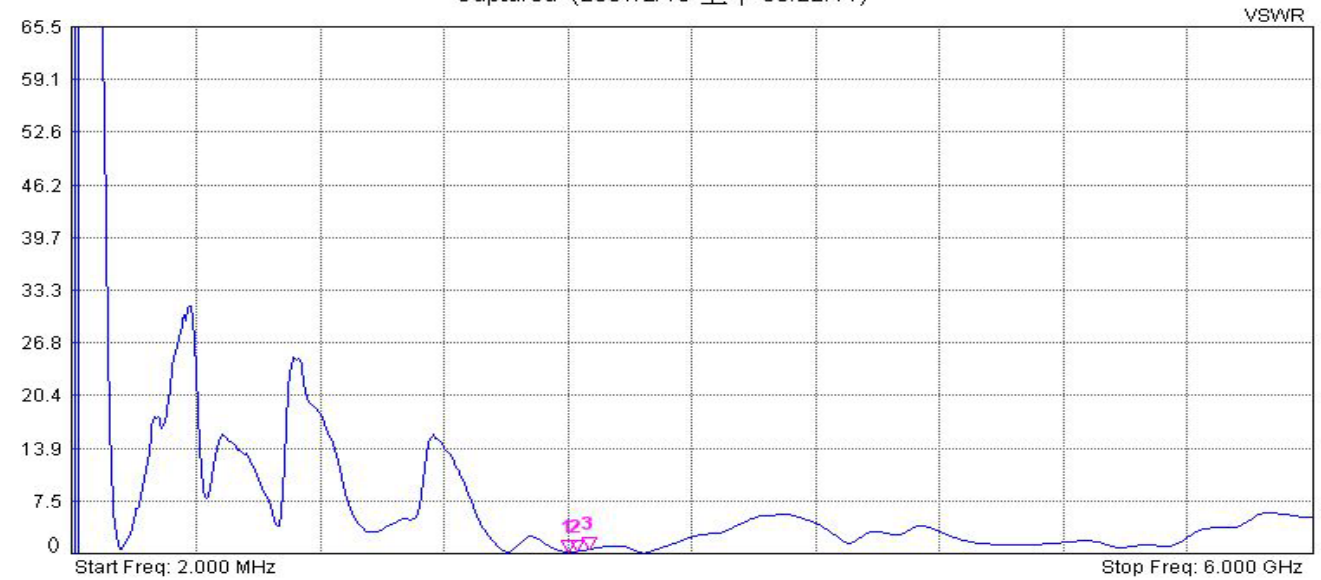
Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	2.4012 GHz	21.63 dB	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	2.4448 GHz	18.62 dB	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	2.4993 GHz	14.02 dB	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

Measurement Parameters

Calibration Status	On	Serial Number	651009
Data Points	551	Base Ver.	V1.48
Output Power	High	App Ver.	V1.48
Start Frequency	2.000 MHz	Date	2007/2/15 上午 06:22:11
Stop Frequency	6.000 GHz	Device Name	

VNA Measurement Data
 Captured (2007/2/15 上午 06:22:11)

VNA

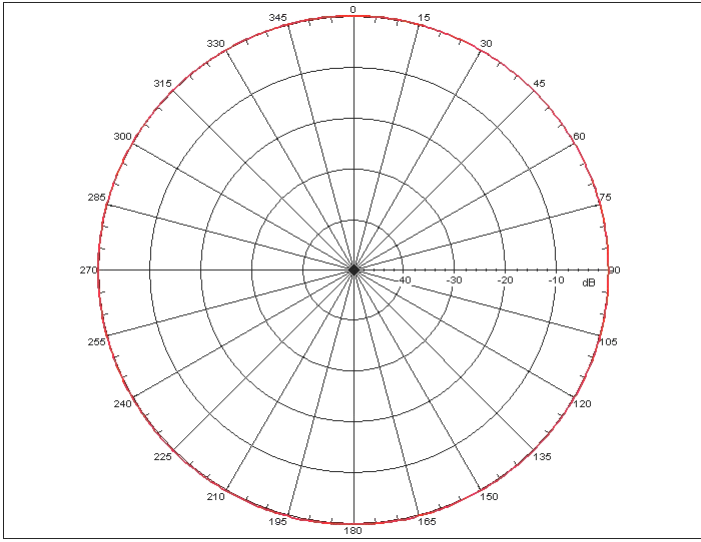


Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	2.4012 GHz	1.18	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	2.4448 GHz	1.27	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	2.4993 GHz	1.50	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

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Data Points	551	Base Ver.	V1.48
Output Power	High	App Ver.	V1.48
Start Frequency	2.000 MHz	Date	2007/2/15 上午 06:22:11
Stop Frequency	6.000 GHz	Device Name	

H-PLANE



E-PLANE

