

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

ROHS



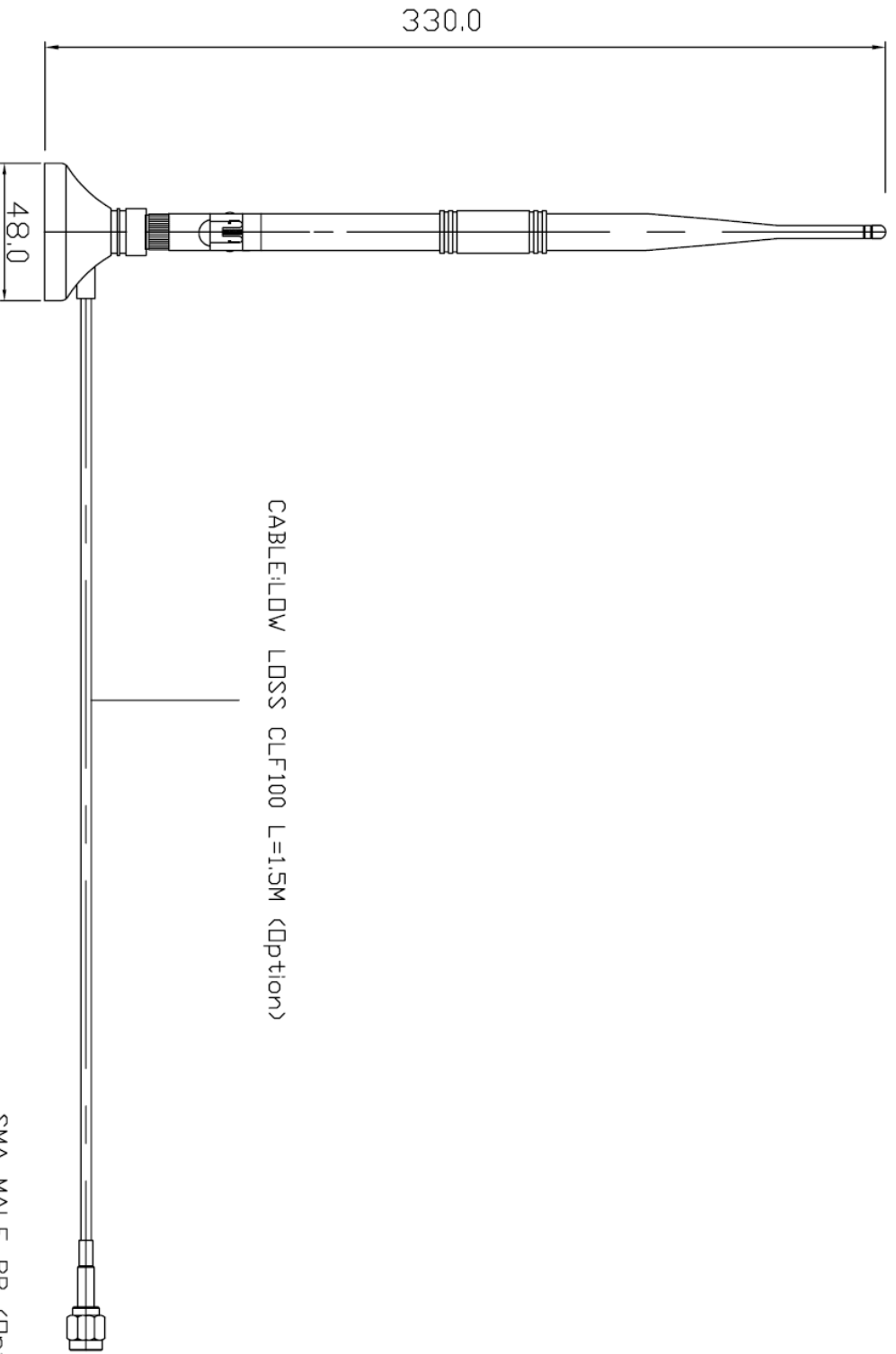
Specifications/Special Features :

This antenna is designed for wireless communications

Specification	
Model No.	DA-24-08
Antenna Type	Circle Magnetic Base Antenna
Frequency	2400~2500MHz
Connector+Cable	Low loss CLF100+SMA PLUG RP Length=1.5M(Optional)
Gain (dBi)	7 dBi
Type	Dipole
Polarization	Linear Vertical
SWR	$\leq 1.5 : 1$
Impedance	50Ω
Max Power	50W
Weight	130g
Size	H330×W48×H48mm

DA-24-08

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CABLE:LDW LDSS CLF100 L=1.5M (Option)

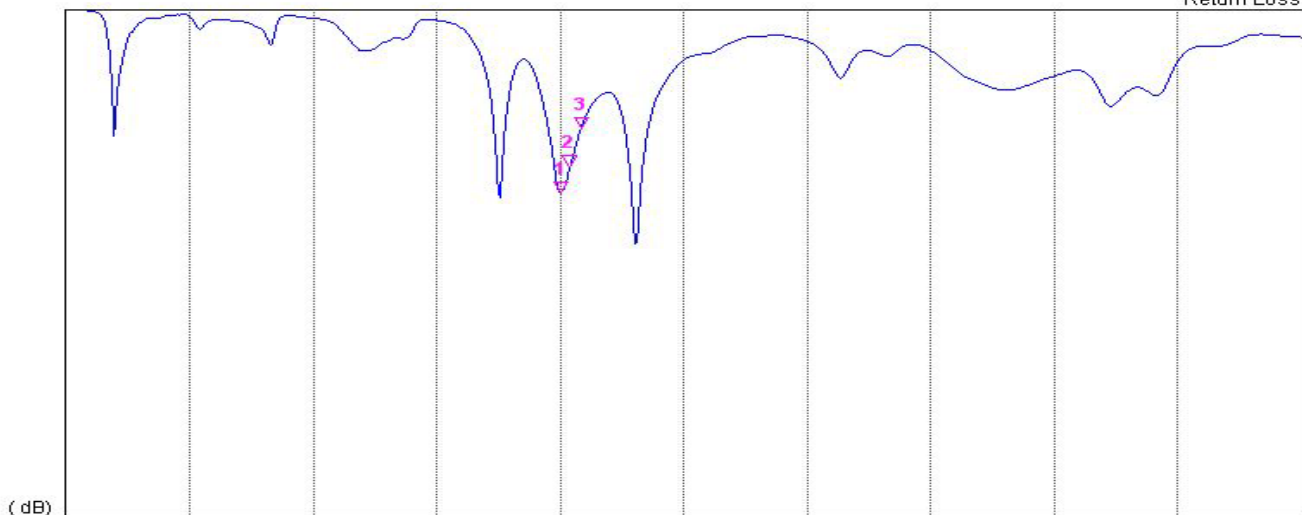
SMA MALE RP (Option)

1	FREQUENCY : 2400-2500MHz	6	IMPEDANCE : 50Ω
2	GAIN : 7dBi	7	
3	V.S.W/R : <=1.5	8	
4	LENGTH : L350xW48xH48 mm	9	
5	CABLE CONNECTOR : SMA MALE RP (Option)	10	

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

VNA

Return Loss



Start Freq: 2.000 MHz

Stop Freq: 6.000 GHz

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"/>	2.4893 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

VSWR



Start Freq: 2.000 MHz

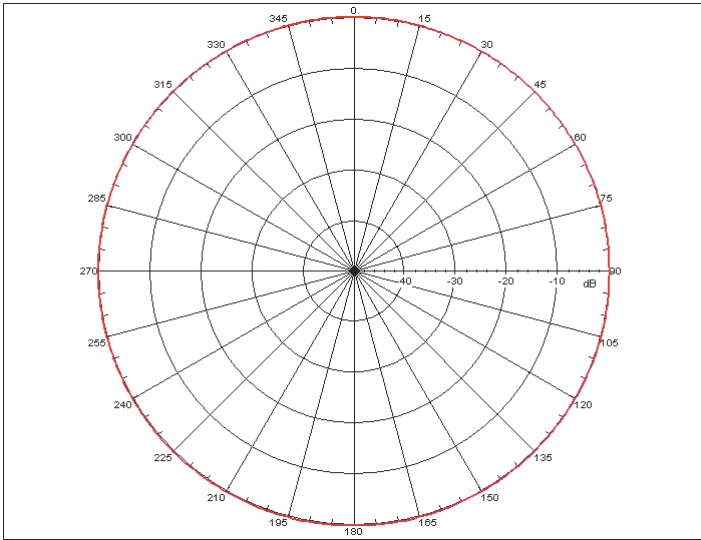
Stop Freq: 6.000 GHz

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"/>	2.4893 GHz	1.50	--	--
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	

H-PLANE



E-PLANE

