



長 宏 科 技 有 限 公 司
Chang Hong Information Co., Ltd.

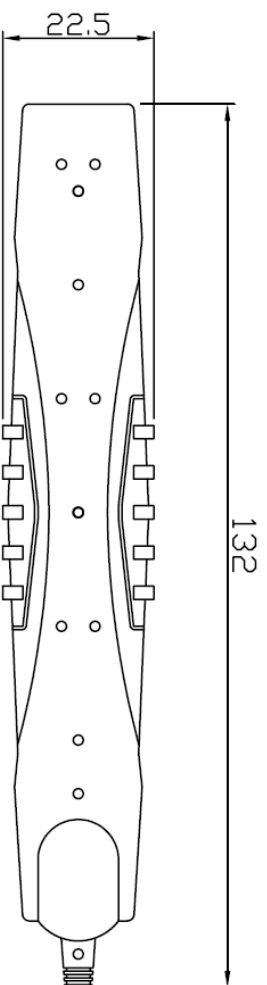
2.4-2.5GHz L TYPE 3dBi PATCH ANTENNA+RG174(3M)+SMA PLUG RP



Specifications/Special Features :

This antenna is designed for wifi wireless Communications

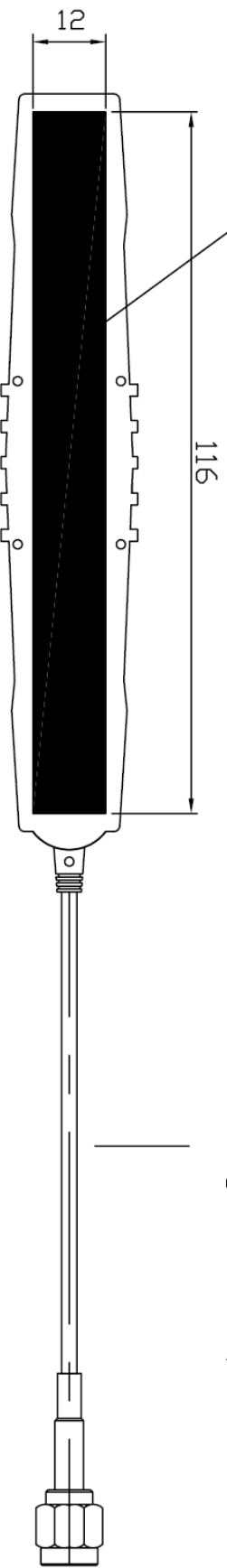
Specification	
Model No.	PTA-24-01
Antenna Type	Rectangle Patch antenna
Mounting	Double - side tape
Operating Frequency	2400-2500 MHz
Gain	3 dBi
VSWR	<1.6
Power	10 Watts
Impedance	50 ohms
Polarization	Vertical
Dimensions	L132xW22.5xH7 mm
Antenna Cable	RG174 Length=3M (Option)
Antenna Connector	SMA PLUG RP (Option)
Antenna color	black



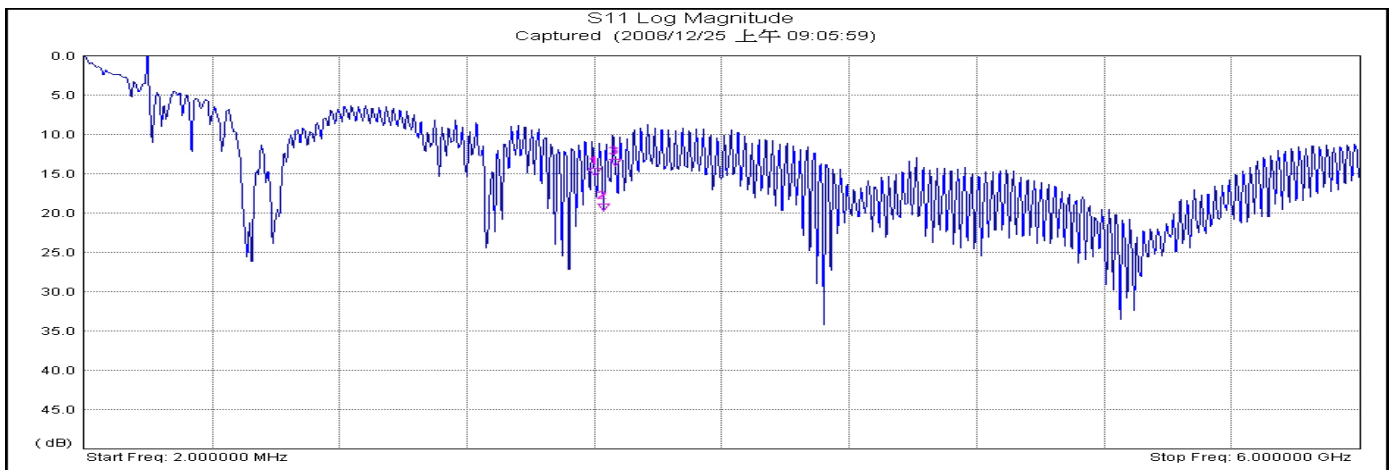
SMA PLUG RP (Option)

Double-side tape

CABLE:RG174 Length=3M (Option)

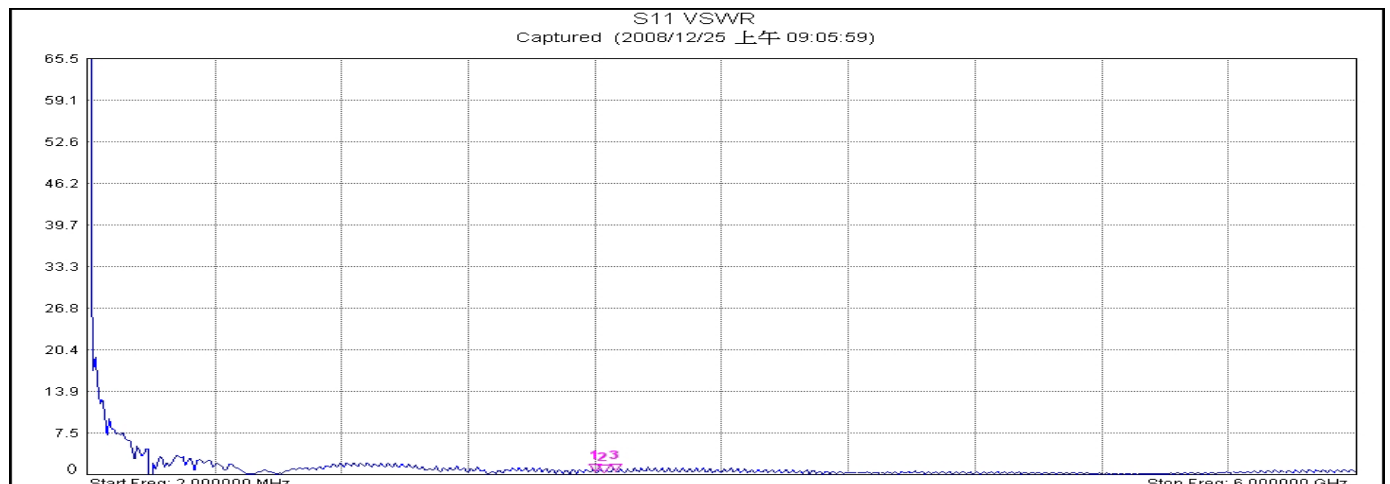


1	FREQUENCY : 2400-2500 MHz	6	IMPEDANCE : 50 Ω
2	GAIN : 3 dBi	7	
3	V.S.W.R : < 1.6 : 1	8	
4	LENGTH : L132xW22.5xH7mm	9	
5	CONNECTOR : SMA PLUG RP (Option)	10	



Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	2.4012 GHz	15.28 dB	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	2.4448 GHz	19.76 dB	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	2.4993 GHz	14.06 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	Ref. Plane Leng	0
Cal Mode	Standard		
Data Points	551	Serial Number	651009
Output Power	High	Base Ver.	V1.48
Start Frequency	2.000000 MHz	App Ver.	V1.48
Stop Frequency	6.000000 GHz	Date	12/25/2008 9:05:59 AM
Smoothing %	0	Device Name	



Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	2.4012 GHz	1.42	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	2.4448 GHz	1.23	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	2.4993 GHz	1.49	--	--
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	Ref. Plane Leng	0
Cal Mode	Standard		
Data Points	551	Serial Number	651009
Output Power	High	Base Ver.	V1.48
Start Frequency	2.000000 MHz	App Ver.	V1.48
Stop Frequency	6.000000 GHz	Date	12/25/2008 9:05:59 AM
Smoothing %	0	Device Name	

H-PLANE

E-PLANE

