

APPROVAL SHEET

RoHS

CUSTOMER :
ISSUE DATE:

APPROVED			
COMPANY	APPROVED BY	CHECK BY	PREPARED BY
PART NO. :01. 23. 000. 0076			
MODEL NO. : ANTENNA			
CUSTOMER NO. :			

ShenZhen Hedianxun Technology Co.,Ltd

1 、 Product Picture



2 、 Product specitication describes

Parameter	
Frequency	2400MHz-2500MH
Bandwidth	100MHz
Impedance	50 Ω
VSWR	<2.0
Gain	<6dBi
Max. Efficiency	<62%
Polarization	Linear polarization/Vertical
Radiation pattern	Omni-directional
Connector	

3.1 S11 :

Return loss、 VSWR、 Smith chart



3.2、specitication describes

Frequency ID	1	2	3	4	5	6	7	8	9	10	11
Frequency (MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Gain (dBi)	4.59	4.72	5.01	5.25	5.54	5.77	5.97	6.03	6.06	6.13	6.32
Efficiency (%)	41.47	42.47	45.94	48.69	50.94	53.42	55.77	56.65	57.92	59.37	62.02

3.3、Radiation pattern

