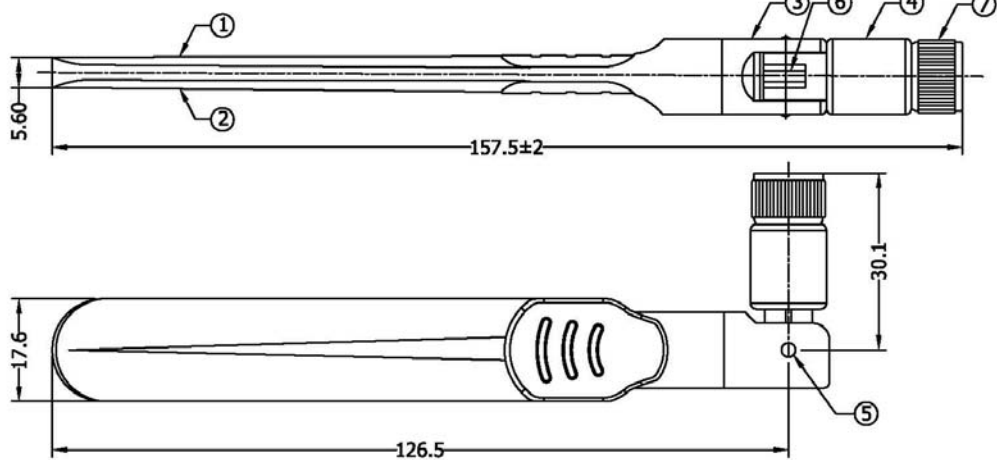
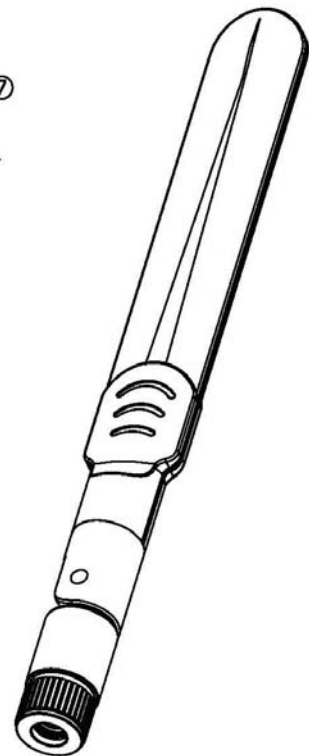




Specification:
Frequency Rang:2.4GHz&5.8GHz
Return Loss:-10dB or less
VSWR:1.92 Max
Gain:5.0 dBi



TITLE:	2.4G&5.8G Antenna	设计		日期	2013-11-02
P/N:	HJ-N505W	审核	RF:	日期	2013-11-02
客户代码		批准	ME:	日期	
材质				日期	
比例	FIT	第三角			
单位	mm				

7	Rivet	SMA Male Reverse	1	
6	Cable	RG-178Cable,Transparency Brown,50	1	
5	Rivet	POM,Color:white	2	
4	Antenna Base	PBT,Color:white	1	
3	Antenna Base	PC+ABS,Color:white	1	
2	Antenna Housing(S)	PC+ABS,Color:white	1	
1	Antenna Housing(M)	PC+ABS,Color:white	1	
NO	DESCRIPTION	QTY	REMARK	

RF Antenna Cable Assembly

1. Electrical Properties

- 1.1 Frequency Range.....2.4GHz-2.5GHz
- 1.2 Impedance.....50Ω Nominal
- 1.3 VSWR.....1.92:1MAX
- 1.4 Return Loss.....-10dB Max
- 1.5 Gain(peak)5dBi
- 1.6 Cable loss.....0.7dBi Max
- 1.7 Polarization.....Linear Vertical
- 1.8 Admitted Power.....2W
- 1.9 Cable.....RG-178
- 1.10 Conn.....SMA-P-J

2. Physical Properties:

- 2.1 Antenna Material.....Cu
- 2.4 Operating Temp.....-20℃- +65℃
- 2.5 Storage Temp.....-30℃- +75℃
- 2.6 Color.....white

RF Antenna Assembly

SPEC:2.4GHz&5.8GHz

