

Specification:

Antenna
 Center Frequency: $1575.42 \pm 1\text{MHz}$
 Band Width: $\text{CF} \pm 5\text{MHz}$
 Polarization: RHCP
 Gain: 5dBic (Zenith)
 V.S.W.R: < 1.5
 Impedance: 50Ω

LAN

Gain: $28 \pm 2\text{dB}$
 Noise Figure: < 1.3
 Filter Insertion Loss: $< 3\text{dB}$
 Ex-band Attenuation: $12\text{dB}@CF + 50\text{MHz} / 16\text{dB}@CF - 50\text{MHz}$
 Supply Voltage: 3~5V DC
 Current Consumption: 18~35mA
 V.S.W.R: < 2.0
 Cable: RG58
 Connector: N-J or others
 Radome Material: ABS
 Mounting Method: Screw
 Environmental: Operating Temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Order Information

RHTAYPS 12 - 100 5000

Antenna Frequency:

1575.42±1MHz

Con. Code:

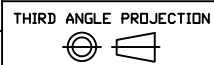
N-J or others

5000: Cable Lengths

 NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4			SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120	CHK'D BY FENG	
±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN	

GPS Active Antenna



RHTAYPS12-XXXXXX