



Specification:

Antenna

Center Frequency: 1568±1MHz

Band Width: CF±5MHz

Polarization: RHCP

Gain: 5dBic (Zenith)

V.S.W.R: <1.5

Impedance: 50Ω

Axial Ratio: 3dB (max)

Dimension: 35×35×3mm

LAN

Gain: 28±2dB

Noise Figure: <1.5

Filter Insertion Loss: <3dB

Ex-band Attenuation: 35dB@CF+50MHz/50dB@CF±100MHz

Supply Voltage: 2.2~5V DC

Current Consumption: 12~26mA

V.S.W.R: <2.0

Cable: RG174

Connector: SMA/MCX/FAKRA or others

Radome Material: ABS

Mounting Method: Magnet

Environmental: Operating Temperature: -40°C~+85°C

Order Information

RHTAYPS 15 - 010 3000

Antenna Frequency:

1575.42±1MHz

Con. Code: 010: SMA-J Connector

011: RP SMA-J 020: SMB-J

030: MCX-J 040: MMCX-J

050: FAKRA-J

3000: 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

THIRD ANGLE PROJECTION



RHTAYPS15010XXXX