



Order Information
RHTAYNT-GM 01-010 3000

GM: GPS+GSM
Con. Code:010:SMA-J Connector
3000: Cable Lenges

Specification:

Antenna

Center Frequency:1575.42±3MHz

Band Width:CF±5MHz

Polarization:RHCP,Gain: 5dBic

V.S.W.R: <1.5,Impedance: 50Ω

Axial Ratio: 3dB(max)

LAN

Gain:28±2dB

Noise Figure:<1.5

Filter Insertion Loss:<3dB

Ex-bandAttenuation:12dB@CF+50MHz/16dB@CF-50MHz

Supply Voltage:2.2~5V DC

Current Consumption:5~15mA

V.S.W.R:<2.0

GSM Antenna

Frequency Range:824~960MHz/1710~2170MHz

V.S.W.R:<2.0

Polarization:Linear

Gain:2.0dBi Max.

Impedance:50Ω

Cable:RG174

Connector:SMA/MCX/FAKRA or others

Radome Material:ABS

Mounting Method:Screw

Operating Temperature:-40°C~+85°C

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5

CHK'D BY FENG
APPR BY ZHAN

GPS+GSM Combo Antenna	
THIRD ANGLE PROJECTION 	RHTAYNT-GM01XXXX