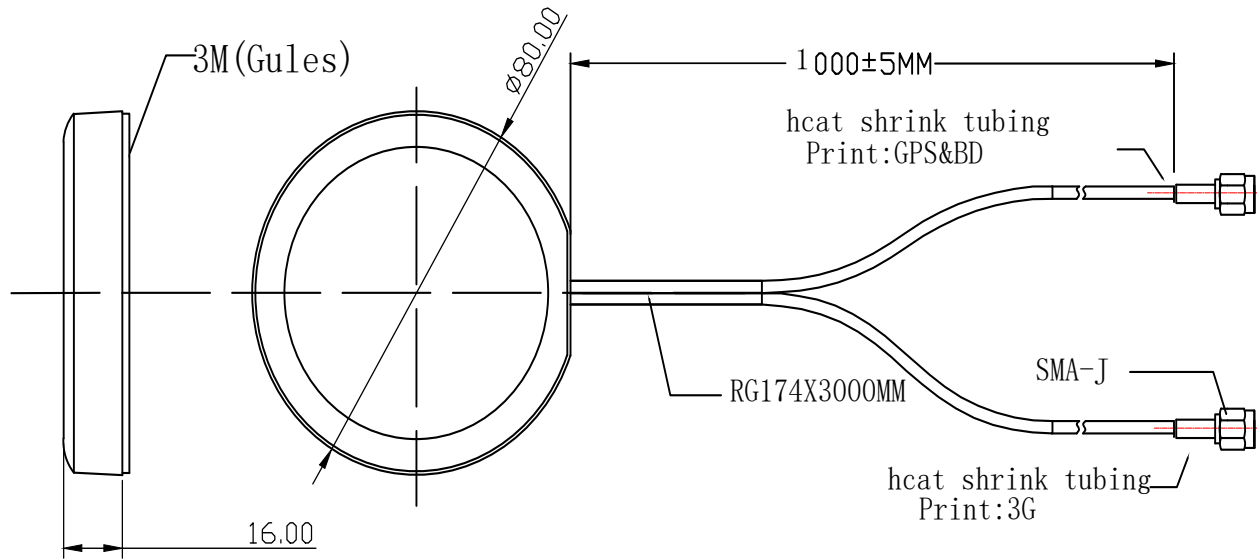


Item		Specifications	
GPS /BD/ GLONASS Antenna	Dielectric Antenna	Frequency Range	GPS1575.42mhz BD1227.6±10.23Mhz
		Polarization	RHCP
		Gain	2dBi
		V.S.W.R	<1.5
		Impedance	50Ω
LNA	Gain	28±2dB	
	Noise Figure	<2dB	
	V.S.W.R	<2.0	
	Supply Voltage	3-5V DC	
	Current Consumption	<20mA	
4G Antenna MAIN	FrequencyRange	824-960MHz /1710-2690MHz	
	V.S.W.R	<2.0	
	Polarization	Linear	
	Gain	2.0dBi (Zenith)	
Mechanical	Impedance	50Ω	
	Cable	RG174	
	Connector	SMA-J	
	Material	ABS	
Environmental	Mounting Method	Screw	
	Operating Temperature	-40 ~+85	
	Relative Humidity	Up to 95%	
	Ingress Protection	IP67 (exclude cable outlet)	
	Vibration	10 to 55Hz with 1.5mm amplitude 2hours	
Environmentally Friendly	ROHS Compliant		



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Model:KH1 (4G)-C100-B02				0755-83044319					
Tolerance	X	±0.30	Marks of Changes	Date	Changed by	CODE	Part Number		
	XX	±0.20				Product type	4G-GPS/BD Screw Antenna		
	X.XX	±0.10			Model type				
Graphic Method	ANGULAR	⑤5~	Scale	Paper	A4	Drawing	LAI JIREN	Date	2019.03.06
			Unit	MM	Version	A	Checked	Page	1/1