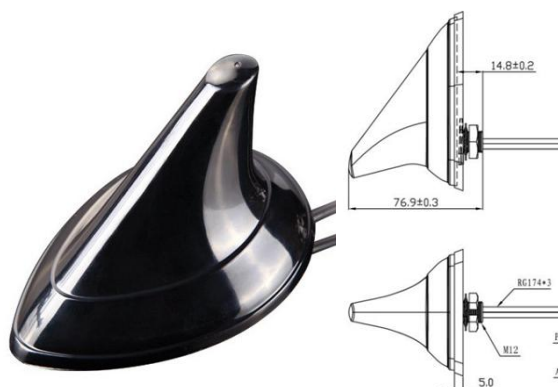




GL-DY070



Item		Specifications	
GPS Antenna	Dielectric Antenna	Center Frequency	1575.42±1MHz
		Band Width	CF±5MHz
		Polarization	RHCP
		Gain	2dBic(Zenith)
		V.S.W.R	<1.5
		Impedance	50Ω
		Axial Ratio	3dB(max)
	LNA	Gain	28±2dB
		Noise Figure	<1.5
		Ex-band Attenuation	12dB@CF+50MHz/16dB@CF-50MHz
		V.S.W.R	<2.0
		Supply Voltage	2.2~5V DC
		Current Consumption	5~15mA
		GSM Antenna	Frequency Range
V.S.W.R	<2.5		
Polarization	Linear		
Gain	2dBi		
Impedance	50Ω		
FM/AM Antenna	Frequency Range	520~1629KHz/76~108MHz	
	V.S.W.R	<2.5	
	Polarization	Linear	
	Gain	20/12dBi	
	Impedance	50Ω	
Environmental	Supply Voltage	12V DC	
	Operating Temperature	-40°C~+85°C	
	Relative Humidity	Up to 95%	
	Ingress Protection	IP65~IP66 (exclude cable outlet)	
	Vibration	10 to 55Hz with 1.5mm amplitude 2hours	
Environmentally Friendly	ROHS Compliant		