



GL-DY002



View Details

Classification

GPS & GNSS Antennas

Product Description

GPSGNSS Antenna	
GL-DY002	
Electrical Index	
Frequency-MHz	1575.42±1/1601-1610
VSWR	< 1.5
Normal Impedance -Ω	50
Polarization	RHCP
Axial Ratio	3dB(max)
LNA Gain	28±2dB
Noise Figure	< 1.5
Supply Voltage	3-5V DC
Current Consumption	5-15mA
Mechanical Index	
Cable Length	LMR100 ----1.5m or 6m
Connector	QMA plug
Antenna Dimension-mm	45.2*35.8*15.1
Installation Way	Magnet or Adhesive
Ingress Protection	IP65~IP67 (exclude cable outlet)
Vibration	10 to 55Hz with 1.5mm amplitude 2hours
Environmentally Friendly	ROHS Compliant
Temperature-°C	-40 ~ + 85
Humidity- %	5 ~ 95

Radiation Pattern

