

## GPS/glonass antennas



Model No. : GPS/Glonass-254

Brand Name : Beyondoors

Country of Origin : China

### Product Description

#### Model: BY-GPS/Glonass-254

##### (i) Dielectric Antenna

Frequency (MHz) : 1575/1602

Center Frequency (MHz) : 1590

VSWR: 1.5:1

Bandwidth (MHz) : 15 Min

Impedance ( $\Omega$ ) : 50

Peak Gain > 4dBi Based on 7cm×7cm ground plane

Gain Coverage > -4dBi at  $-90^\circ < 0 < +90^\circ$  (over 75% Volume)

Polarization: RHCP

Power Handling (W) : 1

##### (ii) Mechanical

Weight (gram) < 10

Size (mm) : 25×25×4

##### (iii) Environmental

Working Temp:  $-40^\circ\text{C} \sim +85^\circ\text{C}$

Storage Temp:  $-45^\circ\text{C} \sim +90^\circ\text{C}$

Vibration: Sine sweep 1g(0-p)10~50~10Hz each axis

Humidity: Humidity95%~100%RH

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