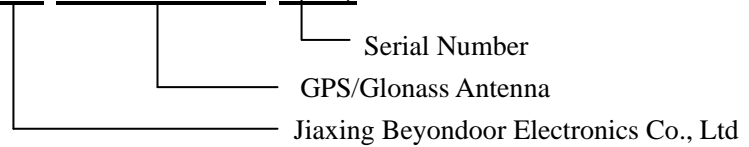




GPS/Glonass Antenna Specification

(Model: BY-GPS/Glonass-254)



(I) Product Overview

Dielectric Antenna

Frequency (MHz) : 1575/1602

Center Frequency (MHz) : 1590

VSWR : 1.5:1

Bandwidth (MHz) : 15 Min

Impedance (Ω) : 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

JAXING BEYONDOOR ELECTRONICS CO.,LTD ↵

Address: #101 Weiyi West Road, Dongzha Economic Zone, Jiaxing, Zhejiang, China ↵

Tel: +86-573-82127009

Fax: +86-573-82052070 ↵

<http://www.by-antennas.com>

Skype Name: [beyondoorgps](#) ↵

E-mail: sales@beyondoors.com

or

firstgps@hotmail.com ↵



Weight (gram) < 10

Size (mm) : 25×25×4

(iii) Environmental

Working Temp : -40°C~+85°C

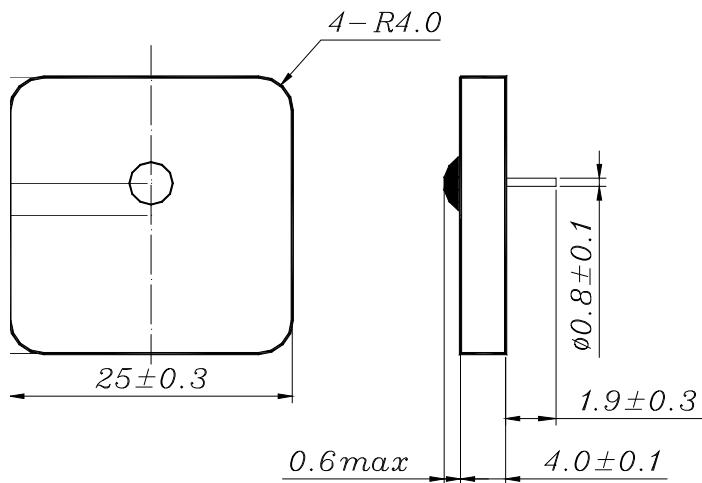
Storage Temp : -45°C~+90°C

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

Humidity : Humidity95%~100%RH

(II) Mechanical

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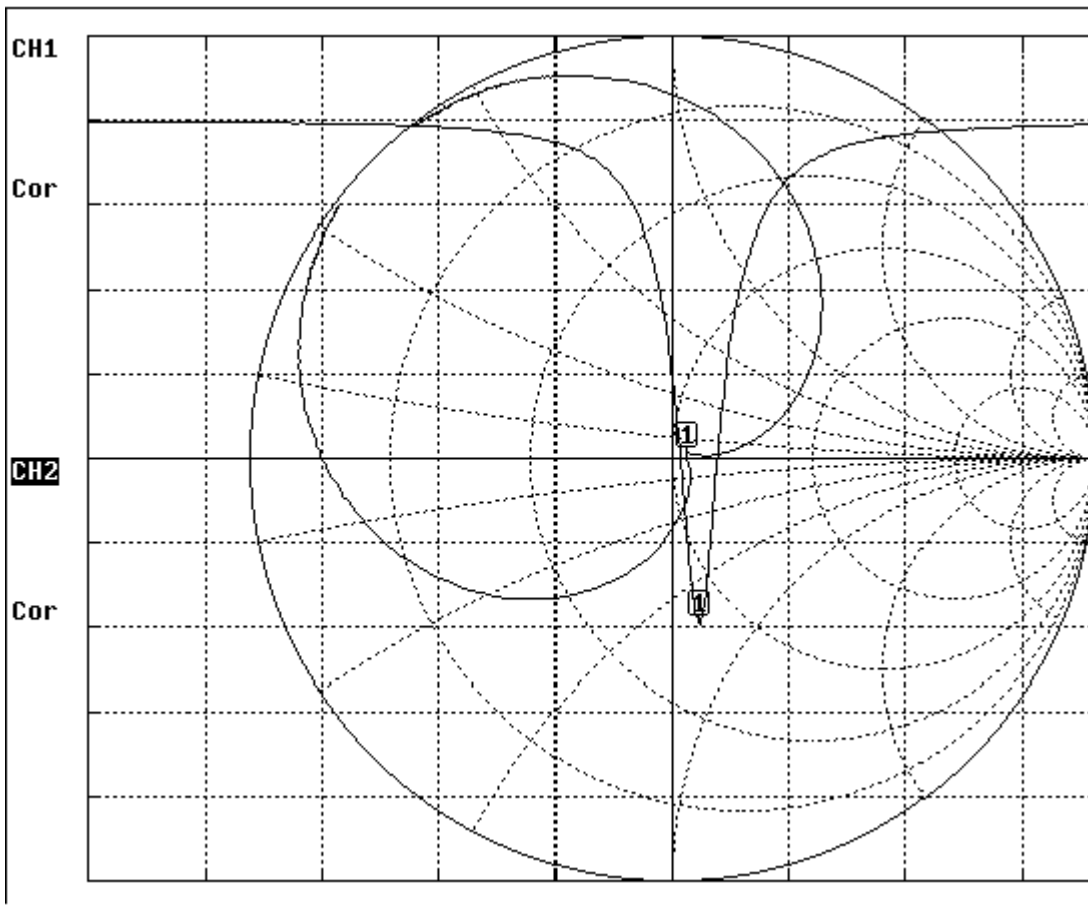
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