

# 2J410B/BG

## Product selector:

|         |                     |
|---------|---------------------|
| 2J410B  | GPS L1 version      |
| 2J410BG | GPS/GLONASS version |

## Specification:

|                       |   |
|-----------------------|---|
| Frequency             | GPS (1575.42 MHz)/GLONASS (1592 - 1610 MHz) |
| Impedance             | 50 Ohms                                     |
| Polarization          | RHCP  |
| LNA Gain              | 26dB at 3V, 28dB at 5V                      |
| VSWR                  | <1.2: 1                                     |
| Voltage supply        | 2.7V - 5.5V                                 |
| Current               | 15mA - 25mA                                 |
| Power (max.)          | 138mW                                       |
| Operating temperature | -40°C to +85°C                              |

## Mounting:

|             |        |
|-------------|--------|
| Trough hole | 10.5mm |
|-------------|--------|

## Connection:

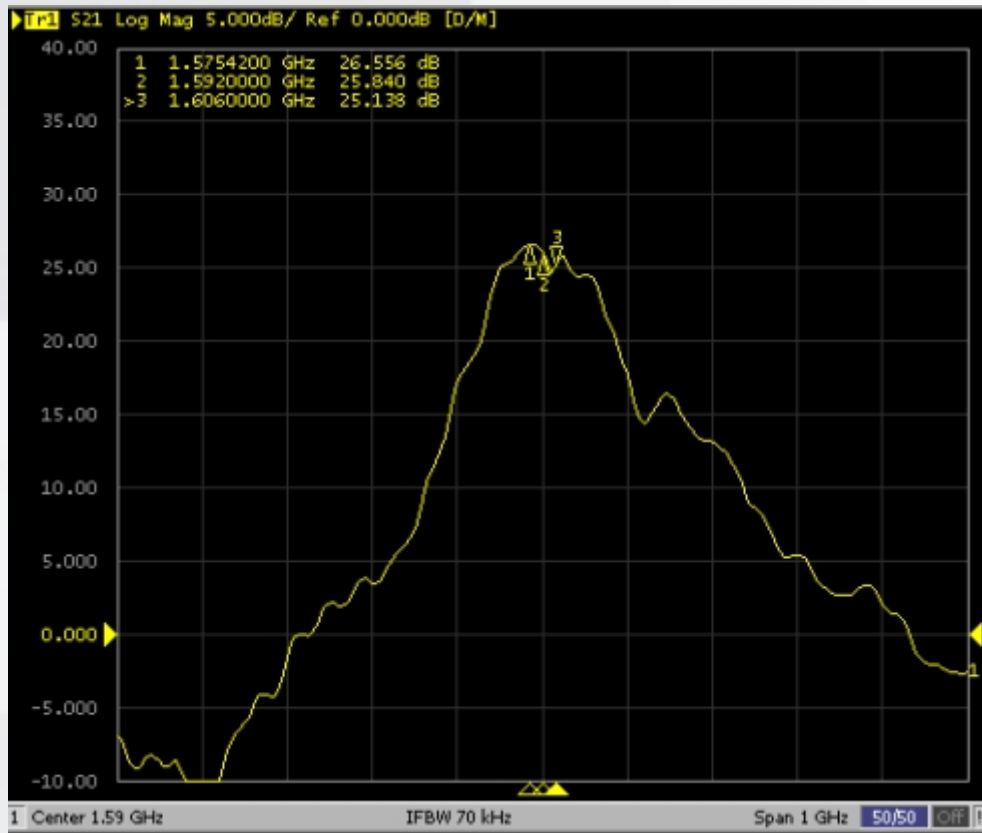
|                |              |
|----------------|--------------|
| Connector type | upon request |
| Cable length   | upon request |
| Cable type     | RG174U       |

## Dimensions:

|              |      |
|--------------|------|
| Max diameter | 41mm |
| Max height   | 19mm |



### Gain at 3V



### Gain at 5V

