

# 2J401G 2J401GD 2J401GF 2J401GFD

*Product selector:*

2J401G	unfiltered GNSS antenna
2J401GD	unfiltered GNSS antenna with limiter diode
2J401GF	filtered GNSS antenna
2J401GFD	filtered GNSS antenna with limiter diode

*Specification:*

Frequency	GPS/GLONASS (1572 - 1610 MHz)
Impedance	50 Ohms
Polarization	RHCP
LNA Gain	2J401G/GD: 25dB at 3V, 26dB at 5V 2J401GF/GFD: 23dB at 3V, 24dB 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

*Connection:*

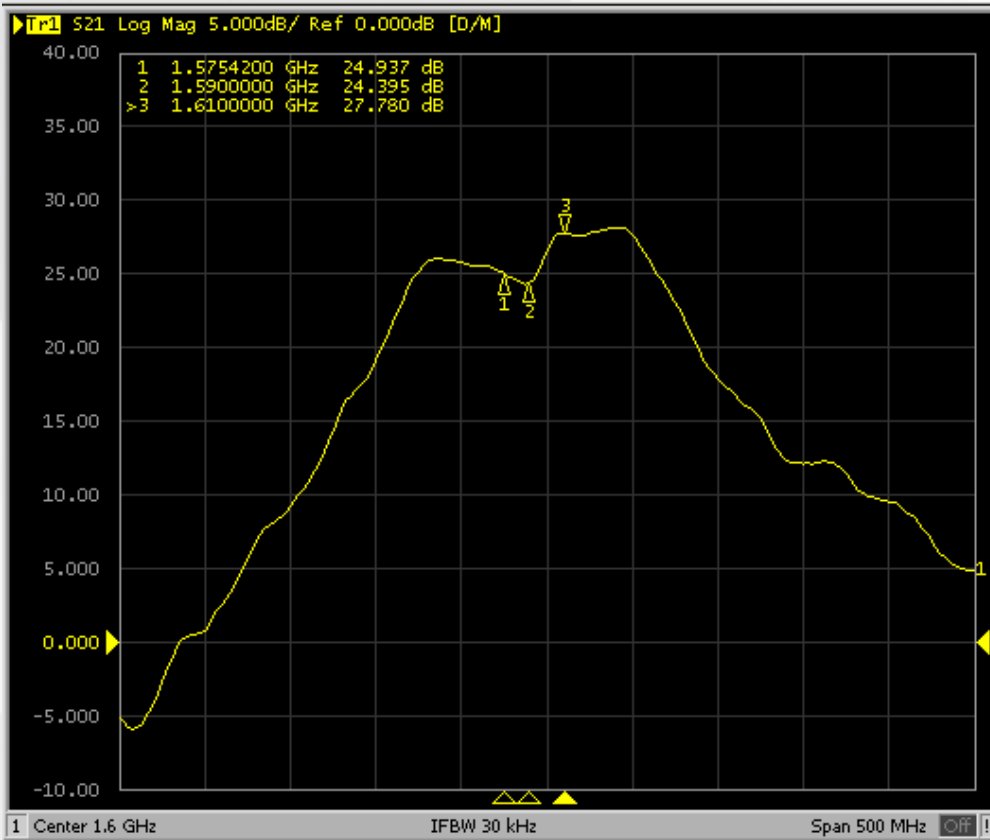
Connector type	upon request
Cable length	upon request
Cable type	upon request

*Dimensions:*

Max height	7.9mm
Max length	25.2mm
Max width	25.2mm



## Gain at 3V - unfiltered version



## Gain at 3V - filtered version

