



GPS/Tetra antenna | 2J857B

reference

2J857B

mounting position

Body mount

frequency

GPS: 1575.42MHz/Tetra: 380-500MHz

polarization

GPS: RHCP, Tetra: Vertical

gain

GPS: 27dB at 5V, Tetra: 2dBi (Max)

VSWR

<1.2:1 in GPS

<2:1 for Tetra

impedance

50 Ohms

voltage supply

2.7V - 5.5V (GPS)

current

15mA - 25mA

connectors

upon request

cable

2 x RG174

housing size

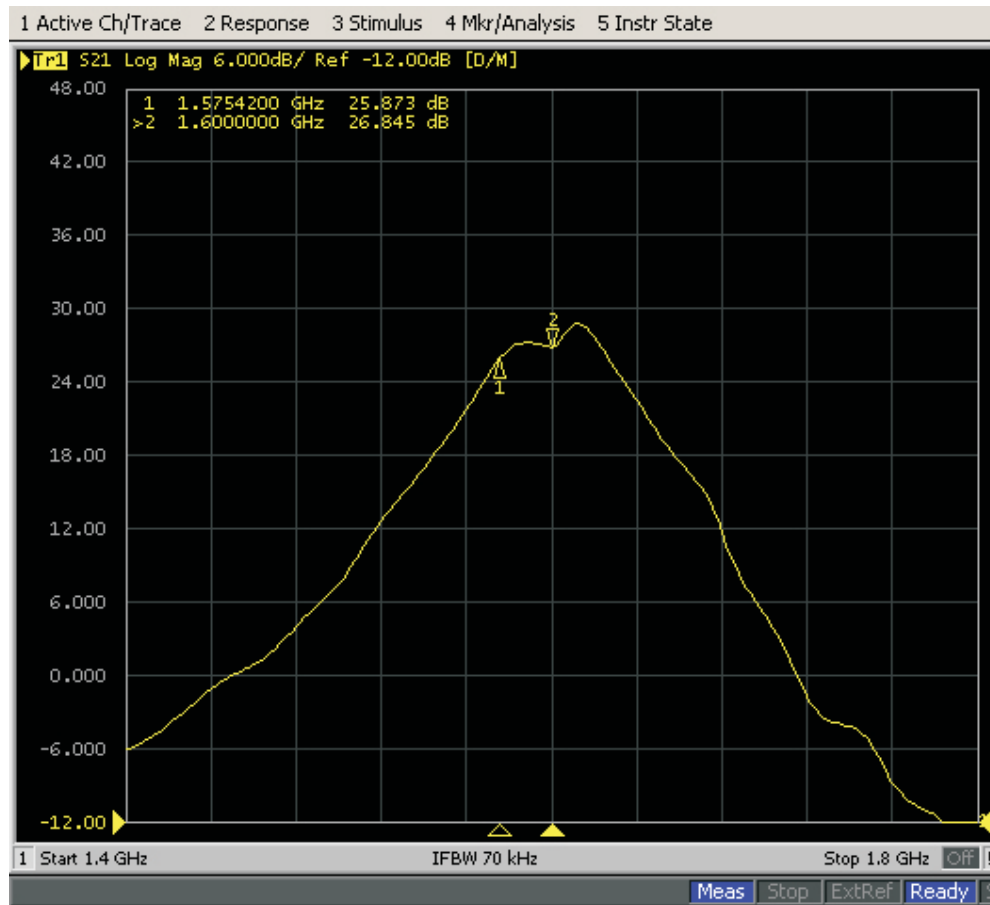
max. 92 mm x 52 mm x 157 mm

working temperature

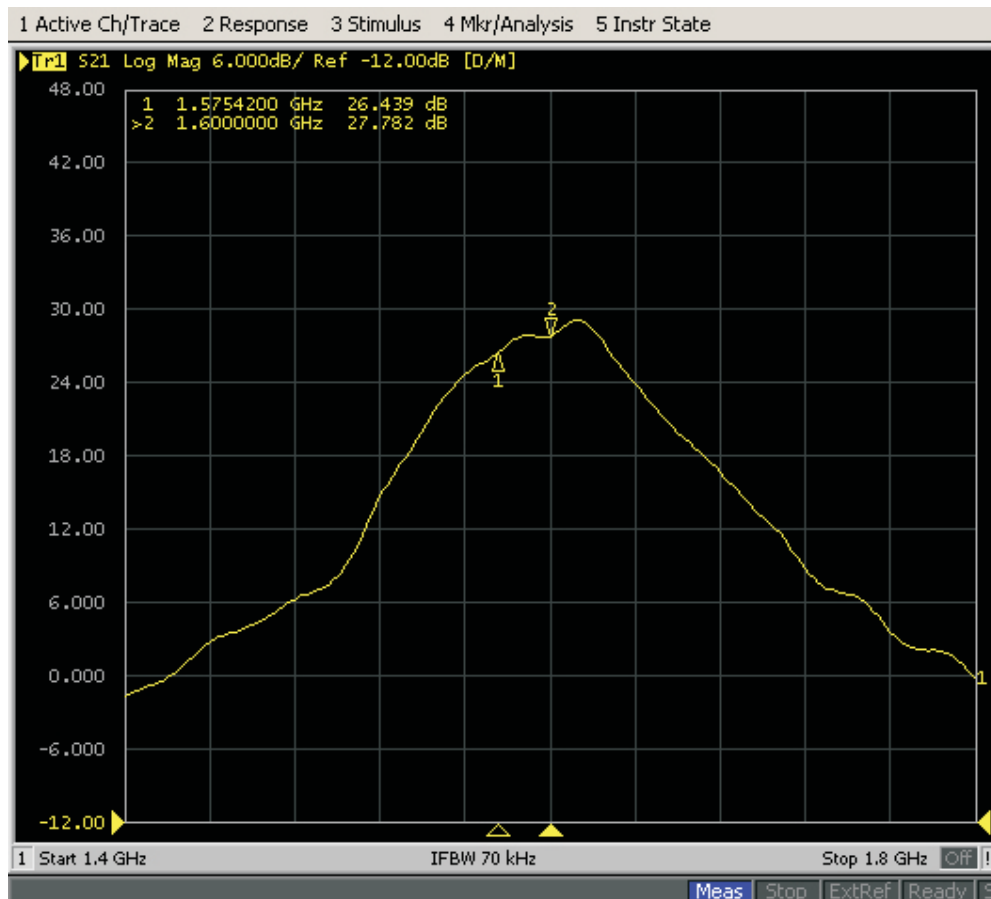
-40°C to +85°C

GAIN

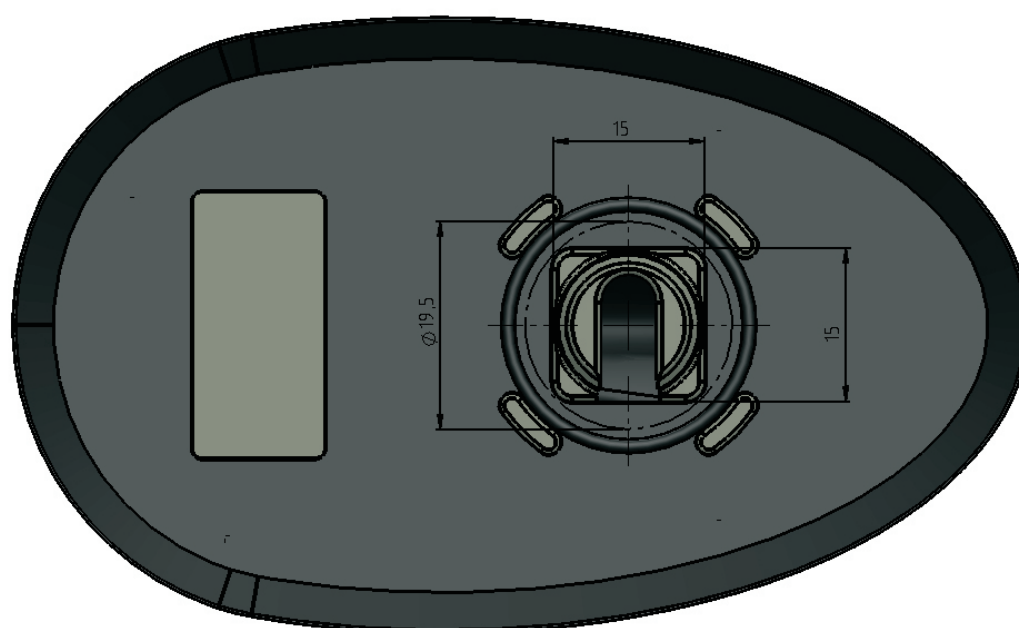
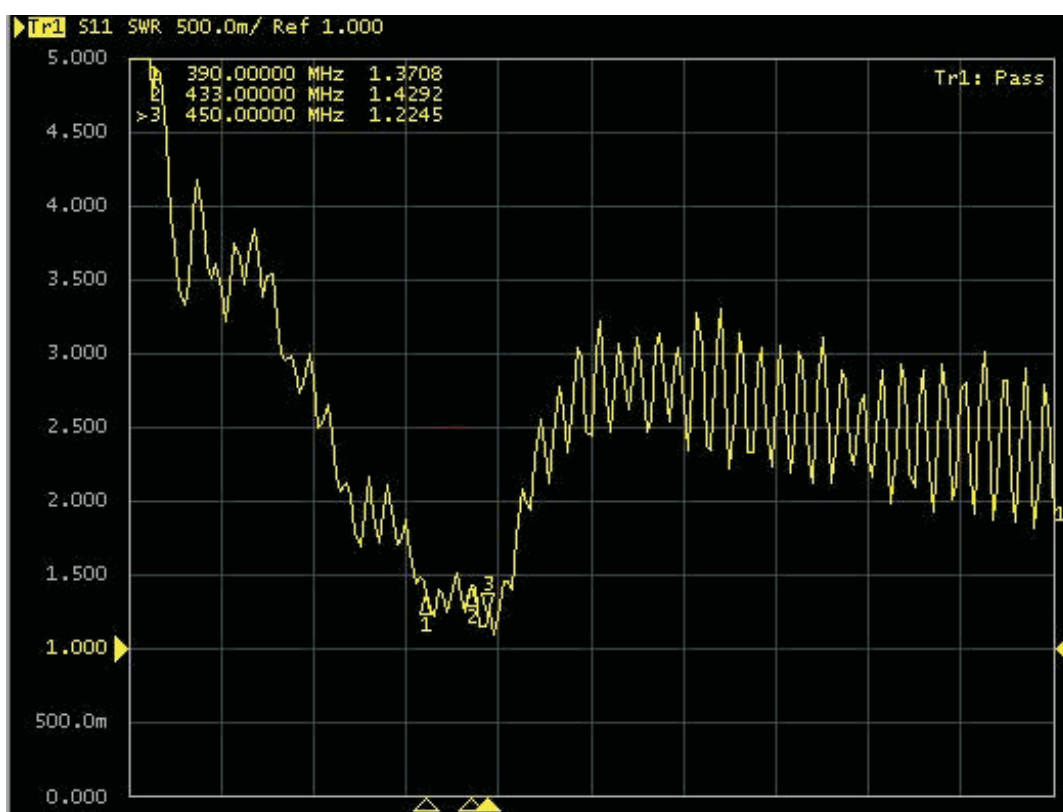
GPS 3V



GPS 5V



VSWR - TETRA



Mounting hole: square 15x15mm or diameter 19,5 mm