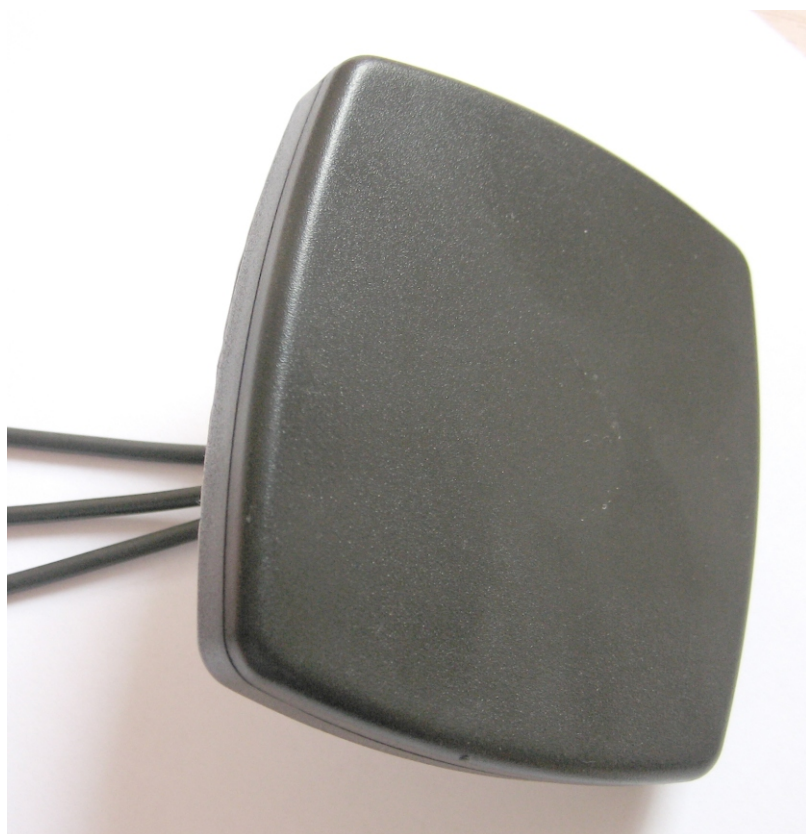


GPS GSM WLAN antenna | 2J640B

reference

2J640B-body mount

mounting position

ANY METALIC SURFACE [car roof, M2M]

mounting hole

hole to be drilled into metalic surface : 10.5mm

frequency

**AMPS 824-894MHz / GSM900 / GSM1800
UMTS2100 / GPS 1575.42 Mhz / WLAN 2400**

nominal impedance

50 Ohms

polarization

VERTICAL/RHCP

gain (dBi)

0 dBi

gain

26dB at 3V and 28dB at 5V

vswr

<2:1 in all bands

power handling

25W

voltage supply

3V - 5V

power consumption

125mW

current consumption

15 - 25mA

connectors

upon request

cable

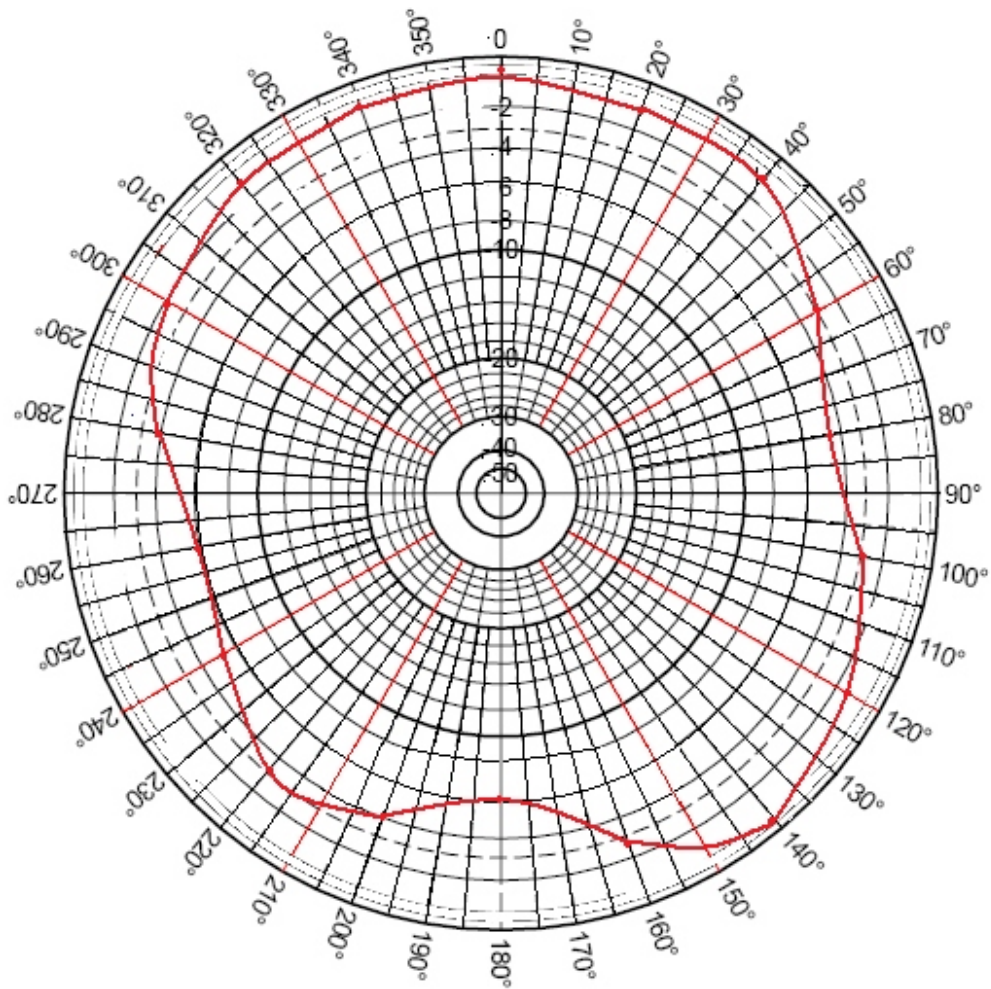
2.5m RG174

housing size

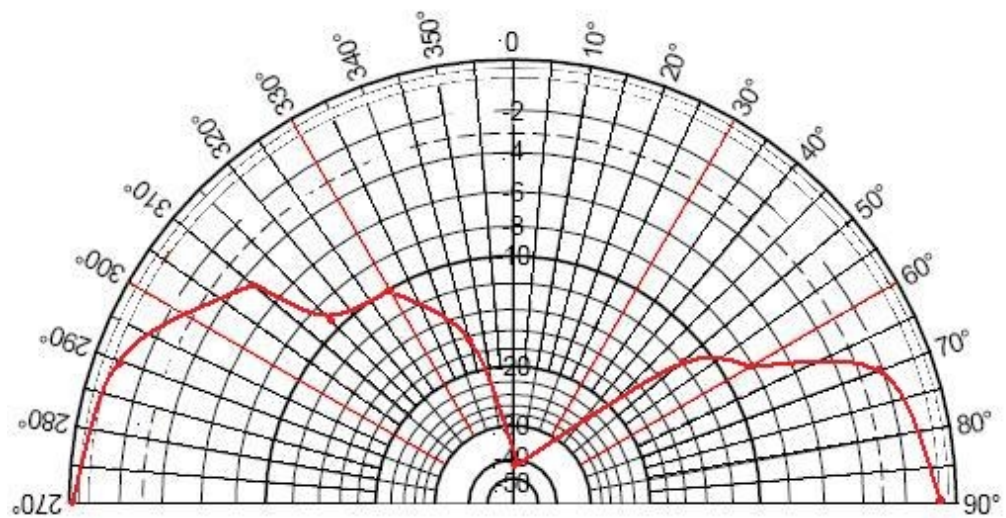
75 mm x 80 mm

working temperature

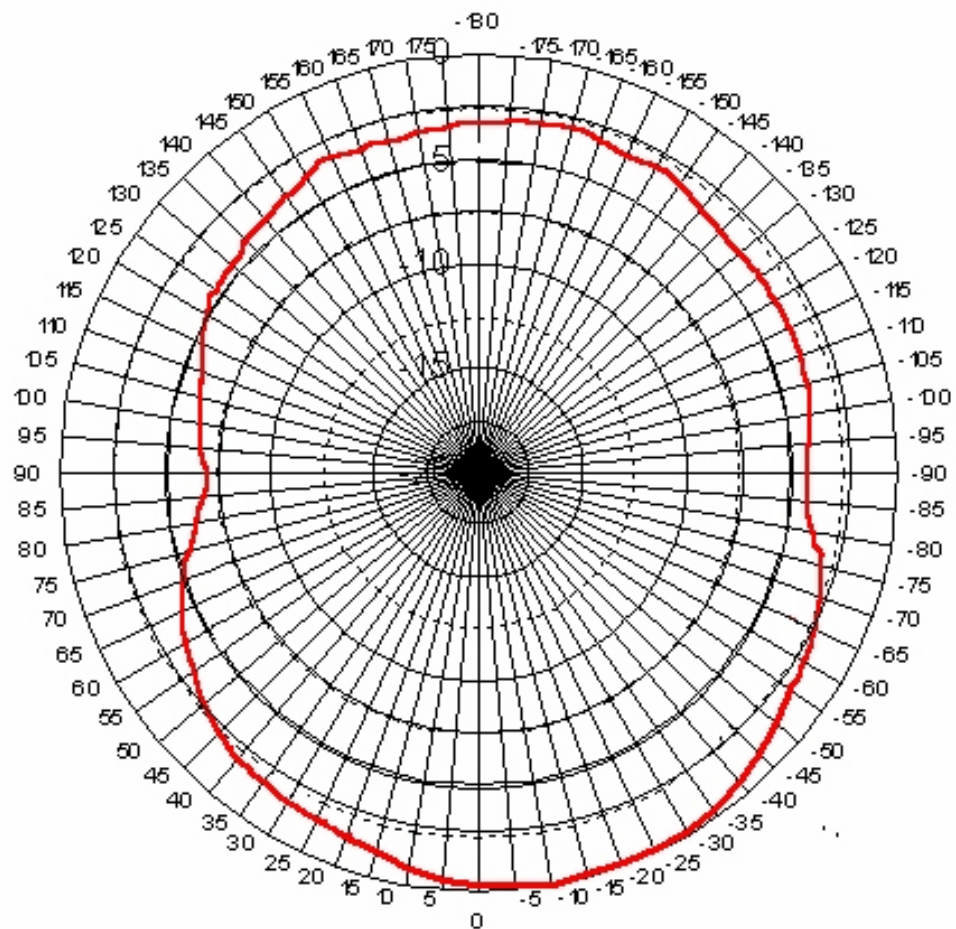
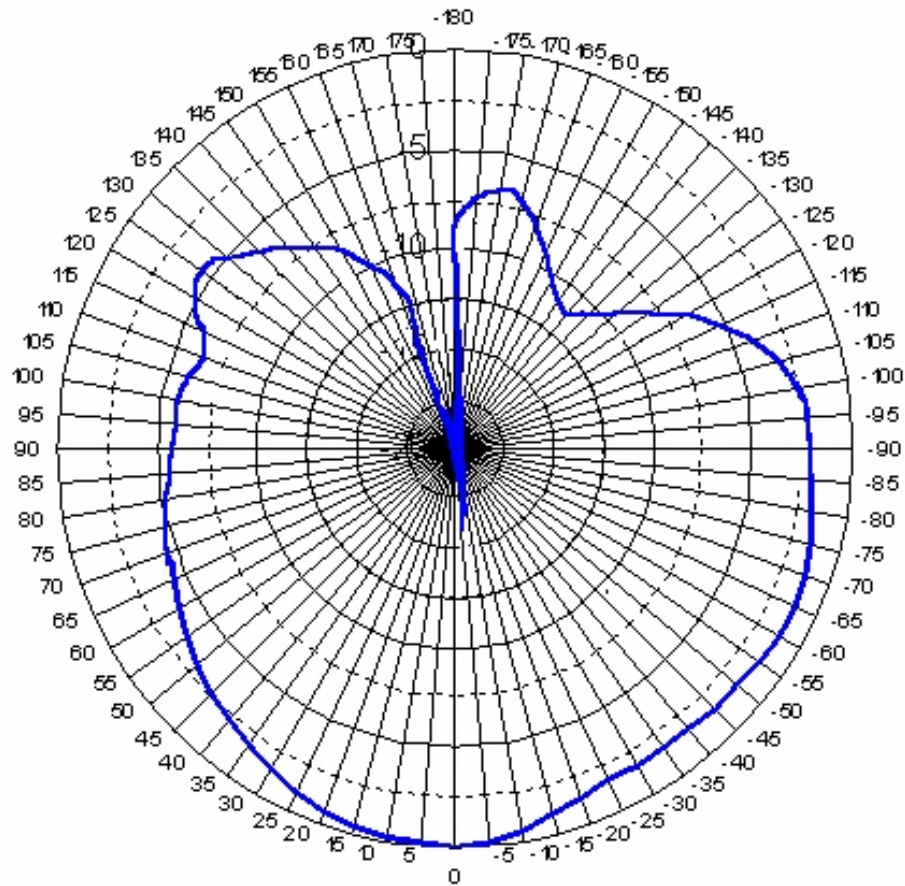
-40°C to +85°C

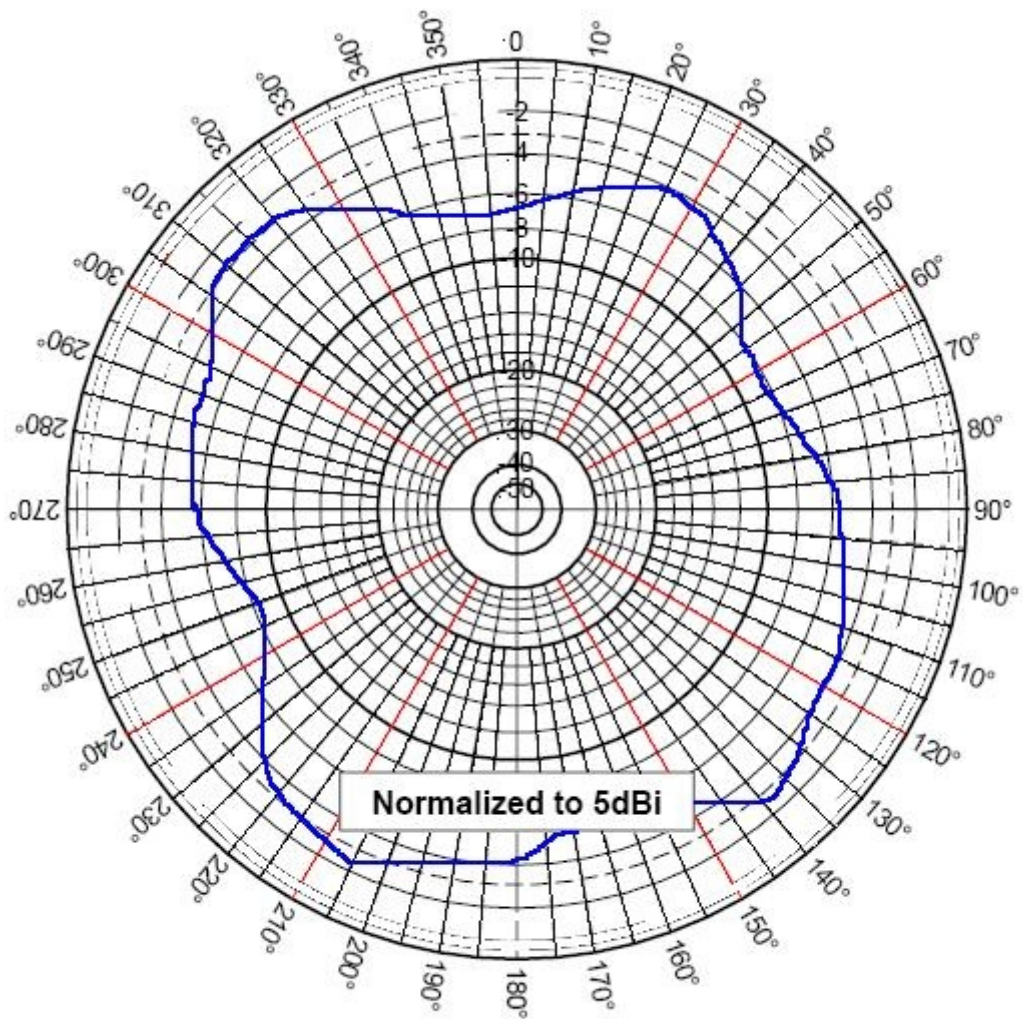


Azimuthal Pattern (X, Y or E-Plane)

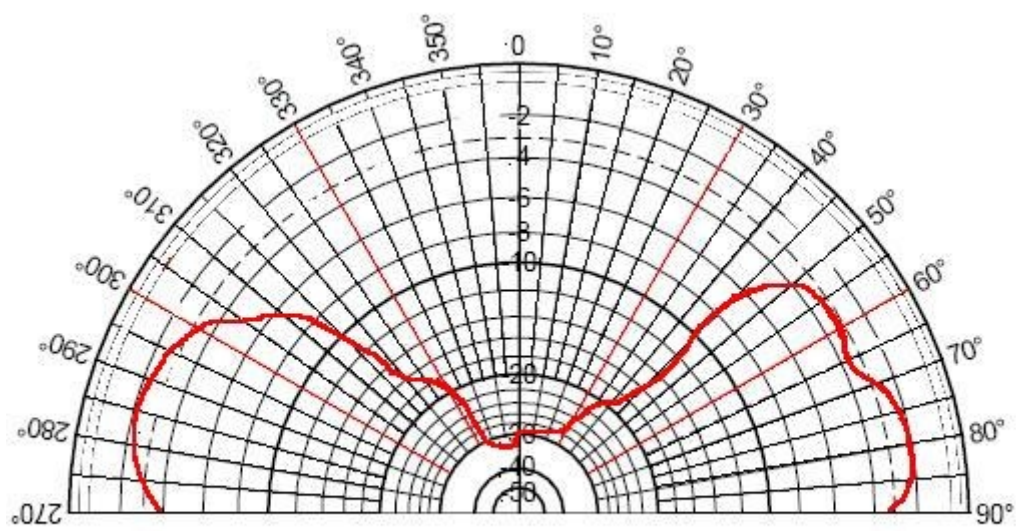


Elevation Pattern (Z, Y or H-Plane)





Azimuthal Pattern (X, Y or E-Plane)



Elevation Pattern (Z, Y or H-Plane)