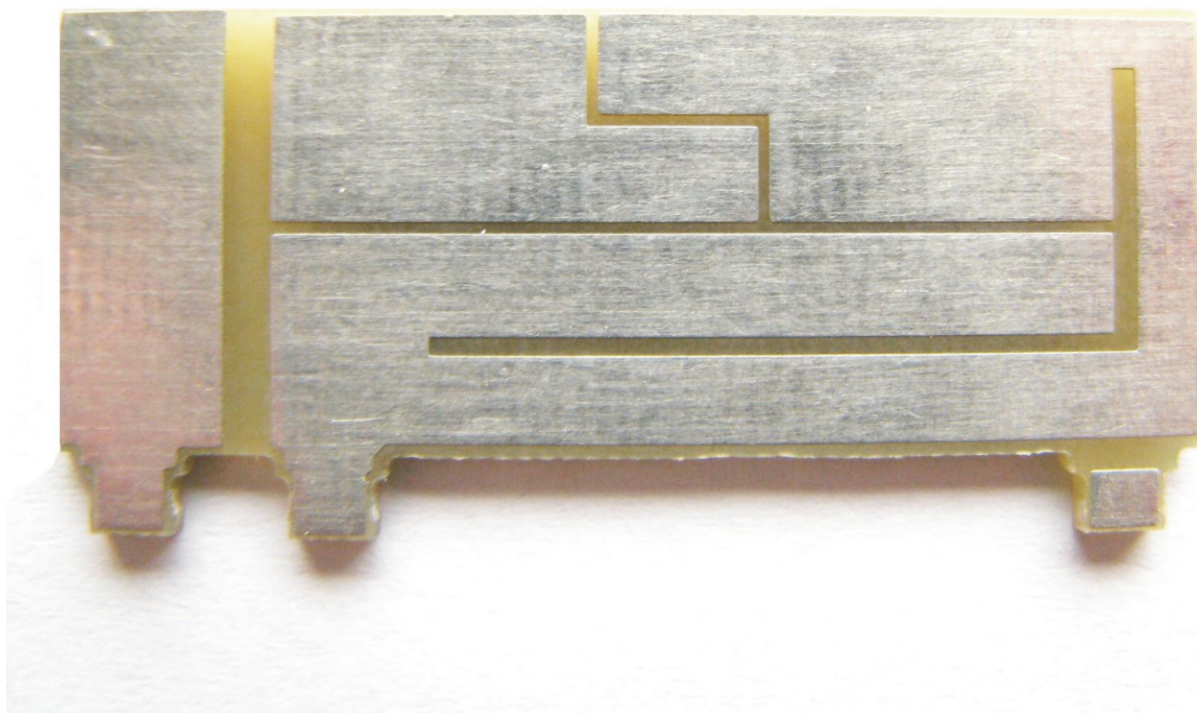




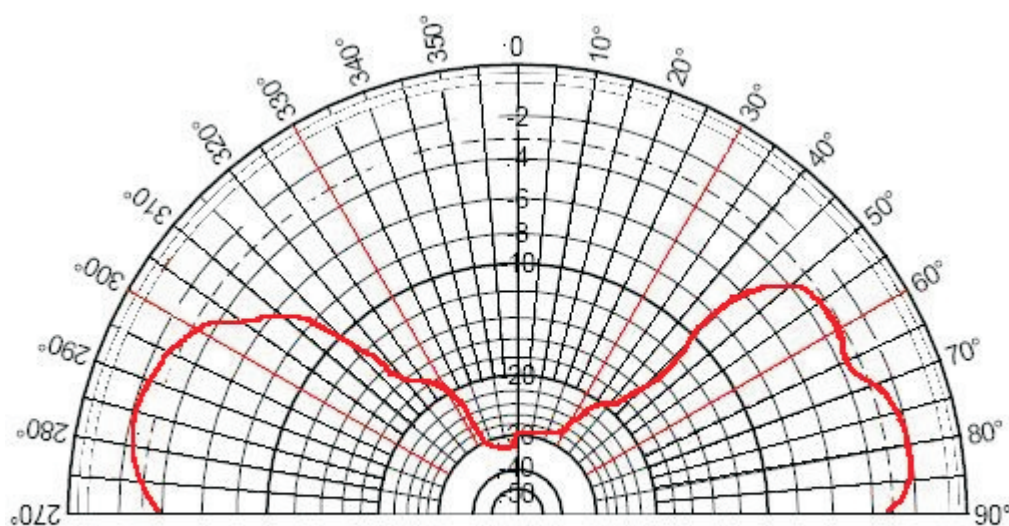
GSM/GPRS modules | 2JMAS01A

## reference

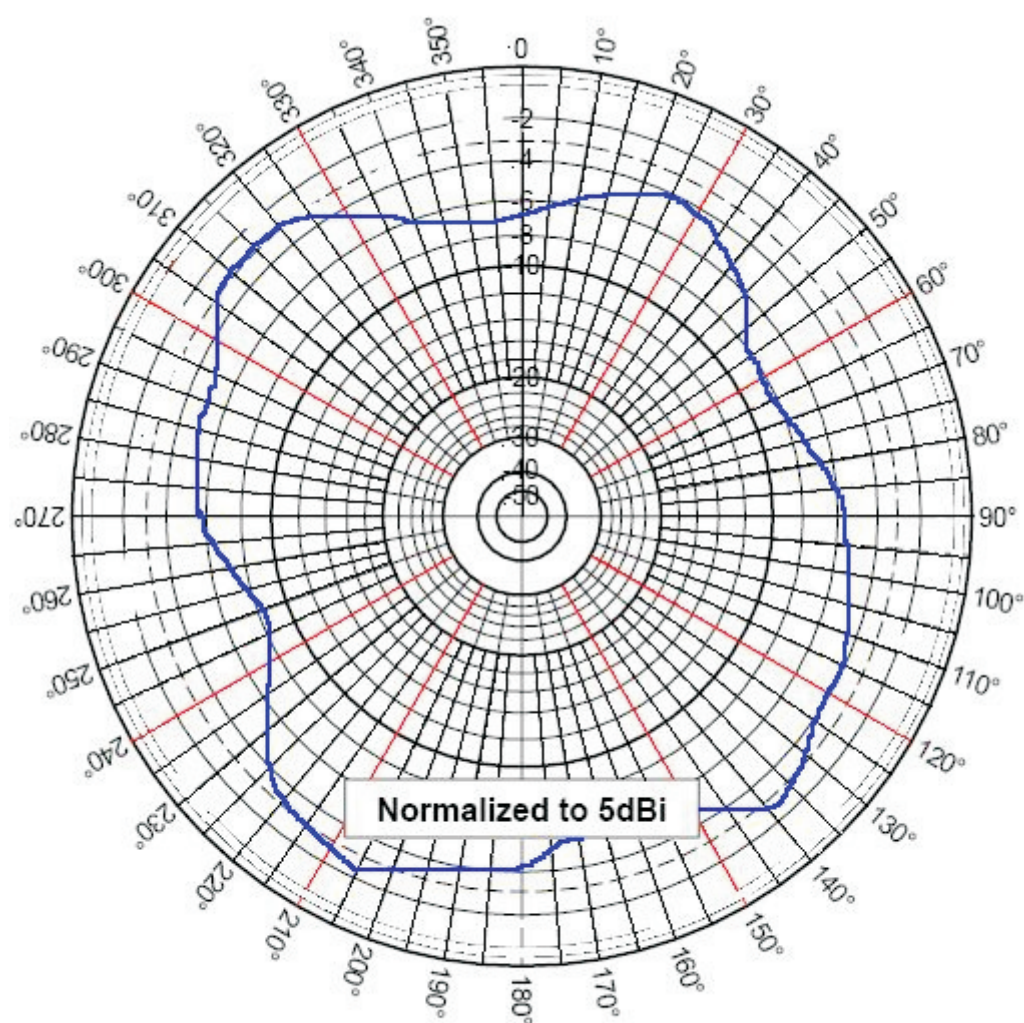
## 2JMAS01A

|                     |                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------|
| mounting position   | PCB mounted                                                                                  |
| nominal impedance   | 50 Ohms                                                                                      |
| frequency           | AMPS 824-894MHz/GSM 900, 1800 Mhz<br>PCS 1900 Mhz/UMTS 2,1GHz/Bluetooth 2,4GHz/5GHz, 5.8GHz  |
| polarization        | VERTICAL                                                                                     |
| gain                | 0 dBi                                                                                        |
| vswr                | 900MHz <1,5/1<br>1800MHz <1,2/1<br>2100MHz < 1,5/1<br>2400MHz < 2,0/1<br>5GHz, 5.8GHz <2,0/1 |
| power handling      | 25W                                                                                          |
| cable               | per request                                                                                  |
| connector           | per request                                                                                  |
| size                | 42x19 mm                                                                                     |
| working temperature | -40°C to +85°C                                                                               |

# 2,4 Ghz

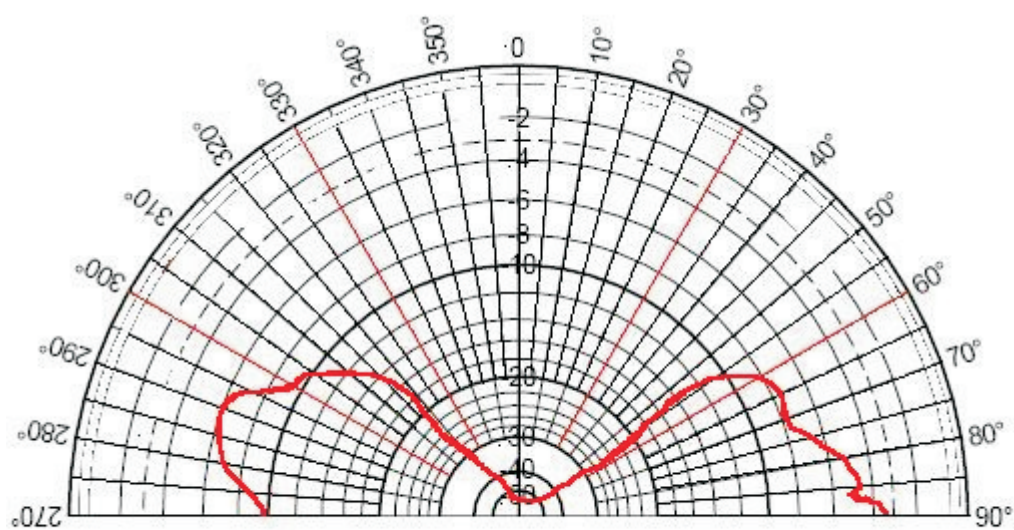


Elevation Pattern (Z, Y or H-Plane)

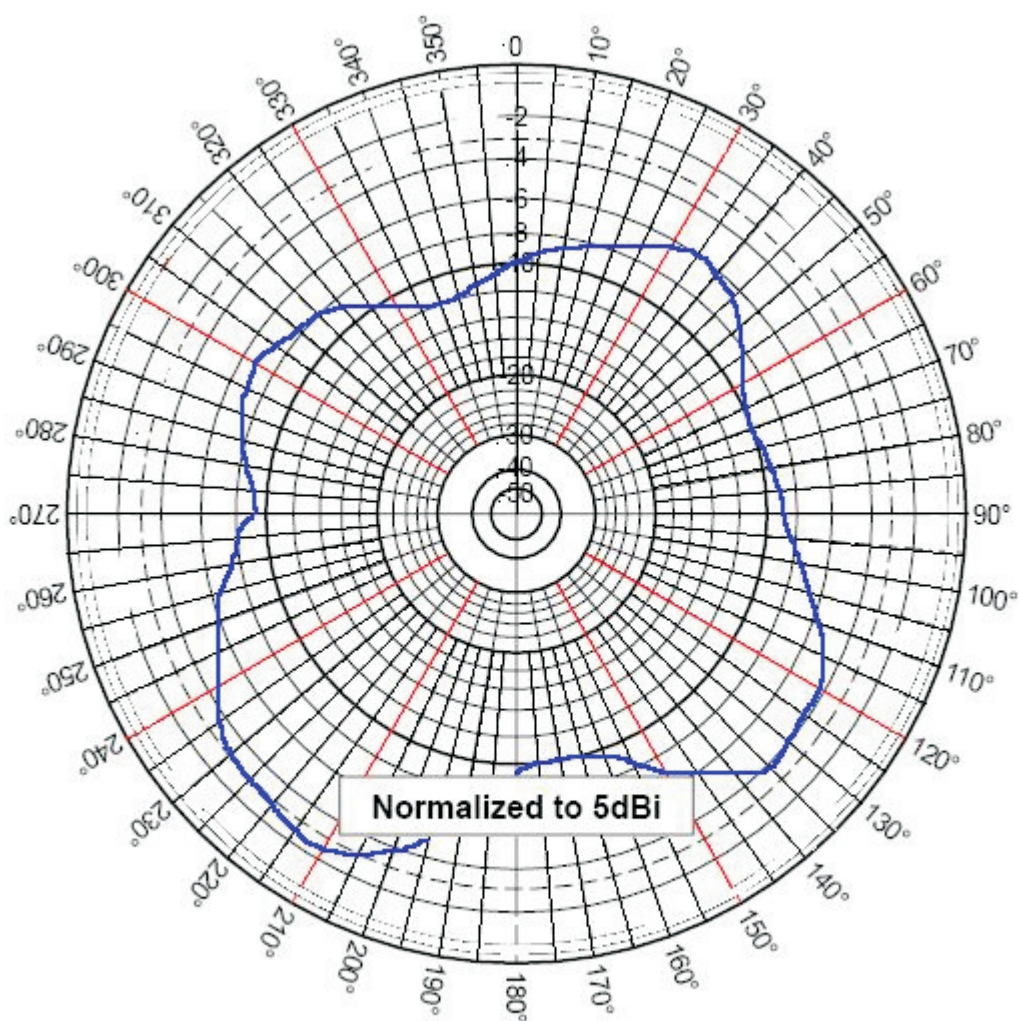


Azimuthal Pattern (X, Y or E-Plane)

5 GHz



Elevation Pattern (Z, Y or H-Plane)



Azimuthal Pattern (X, Y or E-Plane)

# GSM

