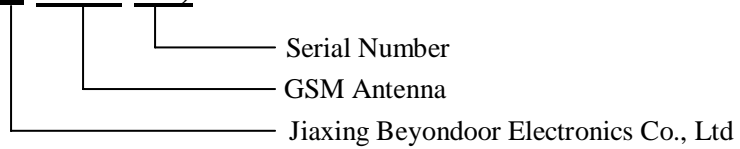




## **GSM Antenna Specification**

( Model: BY-GSM-04 )



### **( I ) Product Overview**

Frequency (MHz) : 850-1900/900-1800  
Bandwidth (MHz) : 90/280  
VSWR  $\leq$  1.5  
Gain (dBi) : 3.5  
Max Input power (W) : 60  
Input Impedance ( $\Omega$ ) : 50  
Polarization : Vertical  
Size (mm) :  $\Phi$ 30(Base) $\times$ 142(Height)  
Cable Length (m) : 3  
Cable Type : RG174  
Connector : FAKRA Straight female D code  
Mounting : Magnetic  
Housing : Black  
Storage Temperature : -45 $^{\circ}$ C to+75 $^{\circ}$ C  
Operating Temperature : -45 $^{\circ}$ C to+75 $^{\circ}$ C

### **( II ) Characteristic curve**

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JIAXING BEYONDOOR ELECTRONICS CO.,LTD

Address: #101, Weiyi West Road, Dongzha Economic Zone ,Jiaxing 314000,Zhejiang,China

<http://www.beyondoor.com>

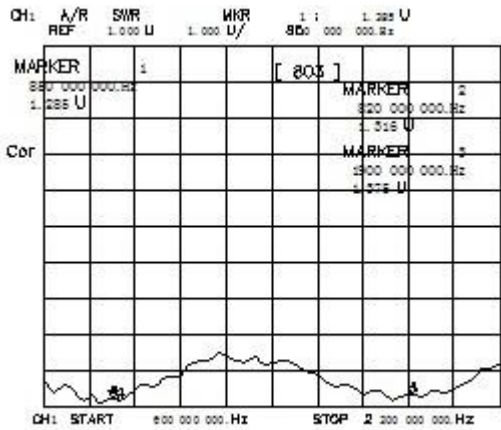
Tel:+86-573-82127009

Fax:+86-573-82052070

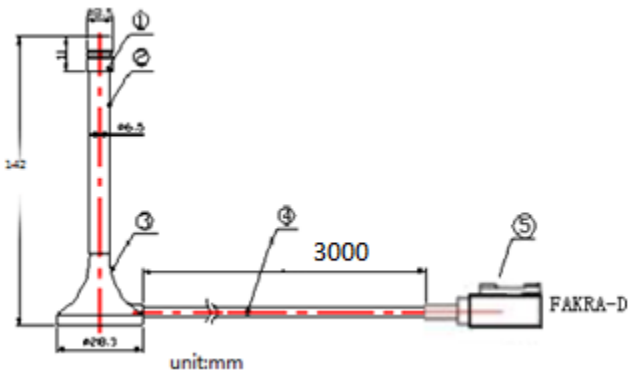
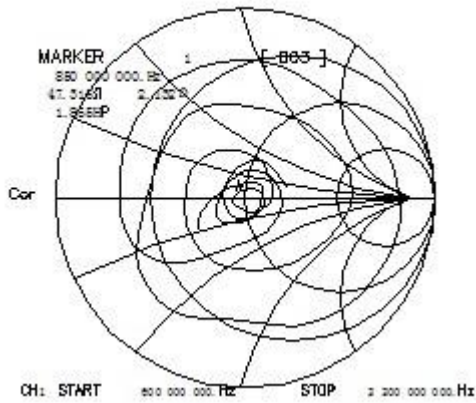
E-MAIL: [sales@beyondoor.com](mailto:sales@beyondoor.com) or

[firstgps@hotmail.com](mailto:firstgps@hotmail.com)

SKYPE NAME: beyondoorgps



CH: A/R SWITH R + jX MNR 1: 47.515 Ω 2.132 Ω  
 REF 1.000 U 1.000 U/ 800 000 000.Hz



- ① Antenna rubber cap
- ② Antenna whip
- ③ Antenna base
- ④ Cable
- ⑤ Connector