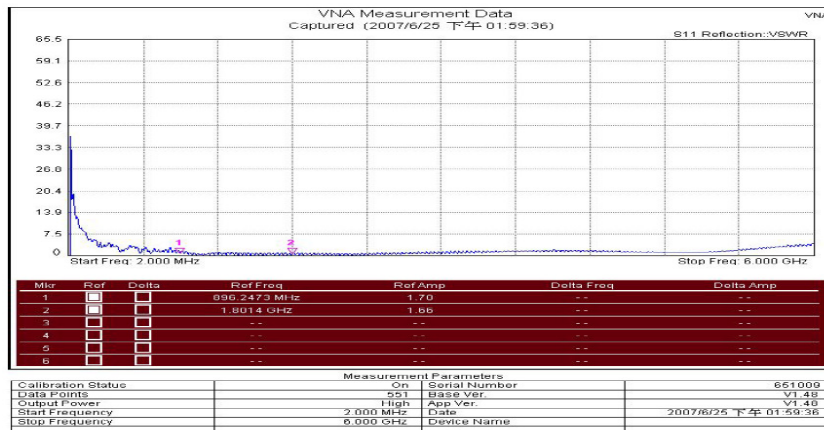


## AM102/2 – MAGNETIC MOUNT ANTENNA

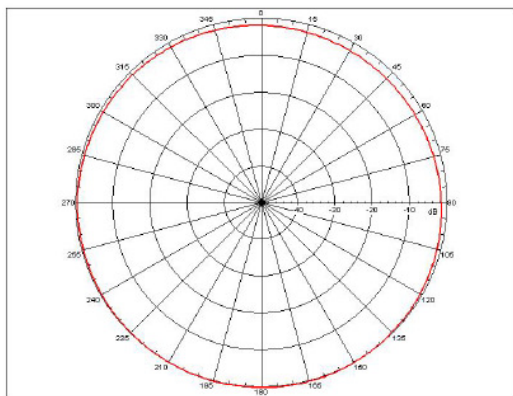
### 1/4 Wave Multi-Band Micromag Antenna

Frequency: GSM850  
 GSM900  
 GSM1800  
 GSM1900  
 UMTS 2.1GHz (3G)

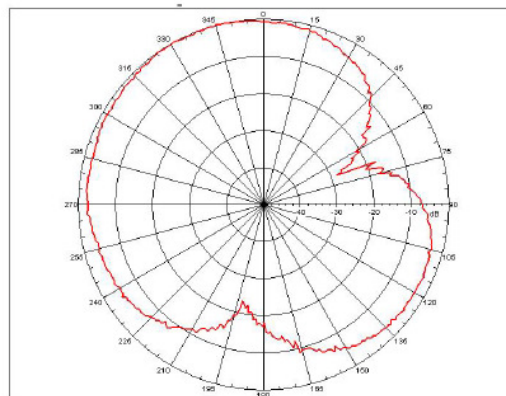
Gain: 2.0dBi  
 VSWR: Less than 2:1 in all bands  
 Impedance: 50Ω



**H-PLANE**



**E-PLANE**



### Physical Data

Gross Dimensions: 30mm dia. x 100mm Black over-mould base with brass whip.  
 Mounting: Magnetic Mount  
 Operating Temp: -40°C to +85°C  
 Cable Length: 3m RG174 (-50mm, +100mm)  
 Connectors: FME (f) or SMA (m) Nickel-plated brass crimp type

The above data is to be used as baseline information only. For a more detailed specification, application support or application approval samples, please contact our technical support help desk on +44(0) 1420 476-767. We reserve the right to modify the specifications without prior notice.