



## GSM/UMTS ANTENNA

Antenna GSM/UMTS

Magnet Mount 90,Quad-band,  
9 dBi, SMA(m), RG58/2m

AO-AGSM-MG9S2

SECTRON company offers a wide portfolio of GSM/UMTS antennas with various versions differing in shape, level of gain and manner of attachment. SECTRON guarantees a compatible connection between an antenna and all antenna adaptors produced by SECTRON.

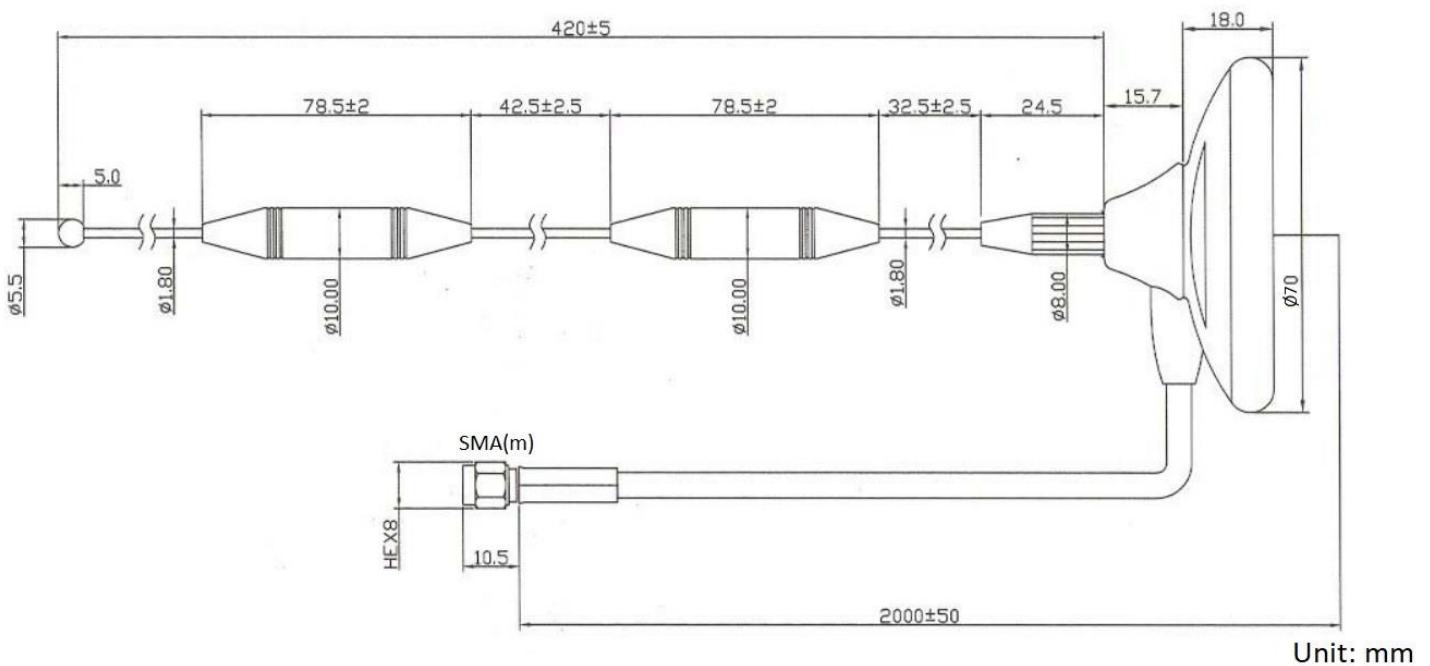
### BENEFITS

- Low VSWR
- High gain
- Easy installation



Technology	GSM/UMTS
Frequency bands	900/1800/2100 MHz
Bandwidth	-
Gain	9 dBi
VSWR	<1.8:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H-360°,V-30°
Polarization	Vertical
Maximum input power	10 W
Power voltage	-
Dimensions	∅ 70 x 453.3 mm
Weight	245 g
Operating temperature	-30 to +90 °C
Execution	External
Method of attachment	Magnet Mount
Cable type	RG58/U
The cable length	2 m
Connector type	SMA(m)

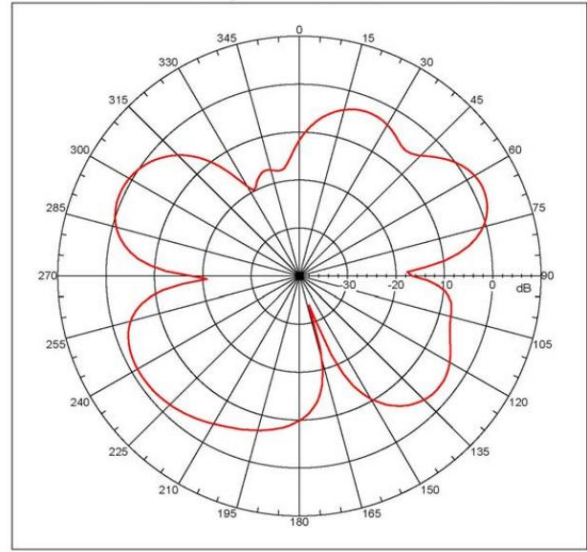
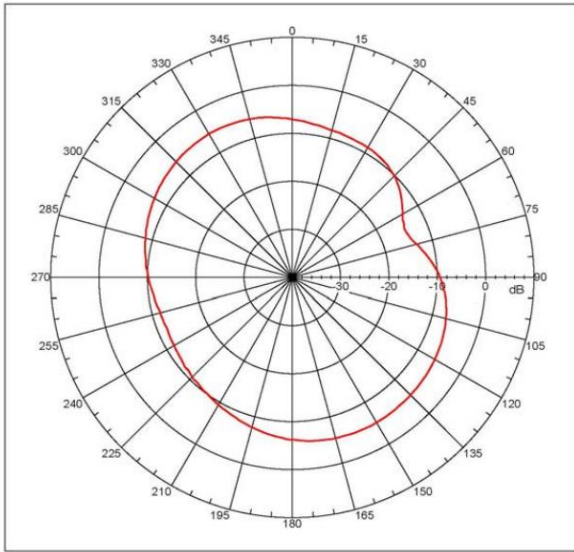
DRAWING



**H-plane**

**900 MHz**

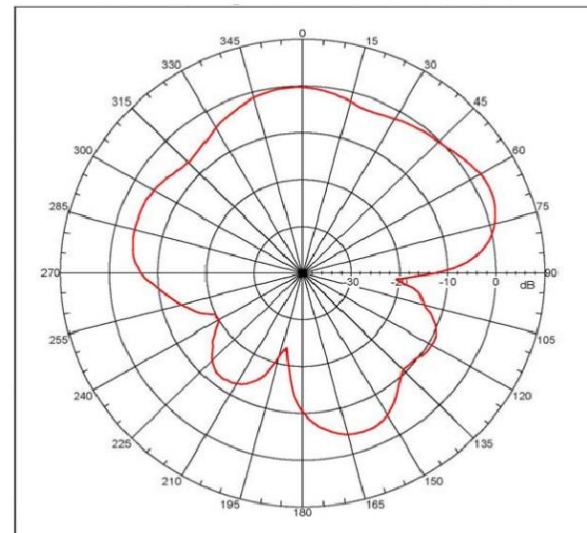
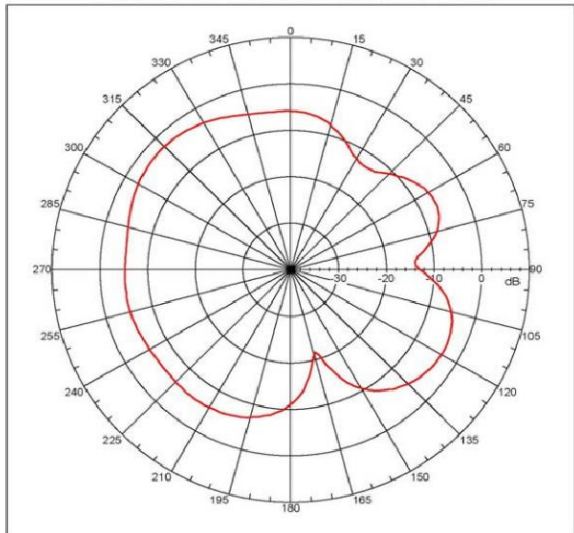
**E-plane**



**H-plane**

**1 800 MHz**

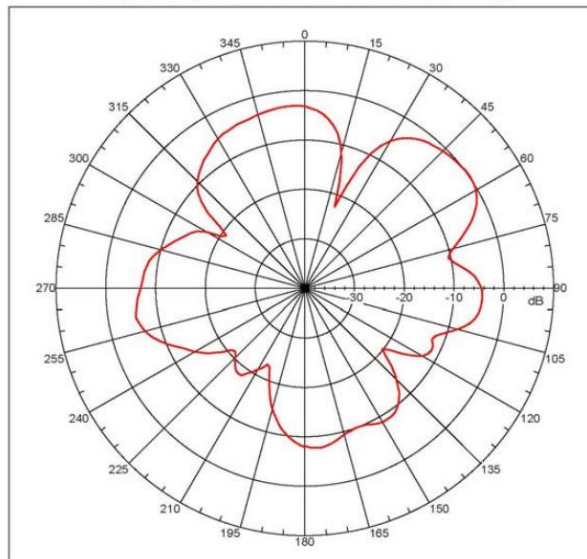
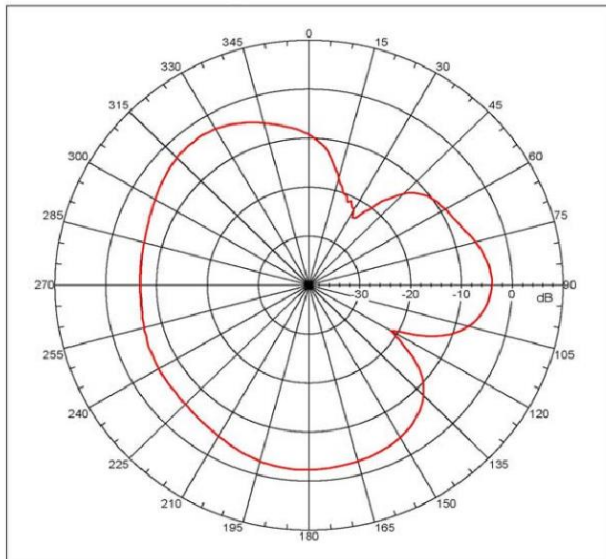
**E-plane**



**H-plane**

**2 100 MHz**

**E-plane**



Different connector variants or cable lengths are available on request.