

## GSM/UMTS ANTENNA

Antenna GSM/UMTS Magnetic 20, 2 dBi, SMA(m), RG174/3m

AO-AUMTS-M2S

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



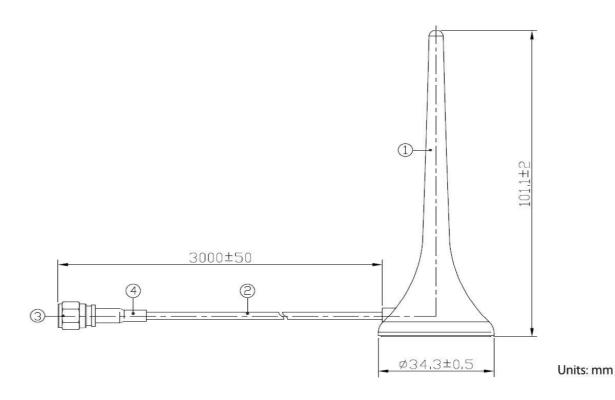
## **BENEFITS**

- Low VSWR
- Easy installation
- Omnidirectional suitable for moving devices

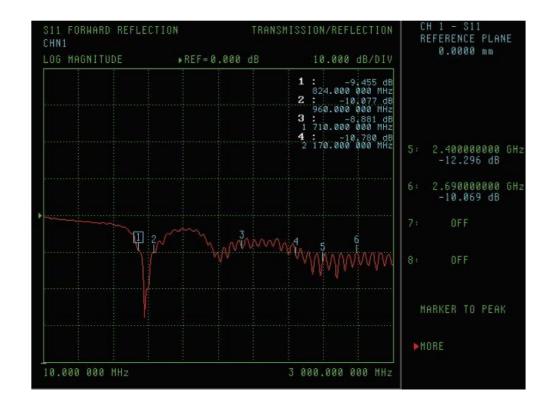
FEATURES AO-AUMTS-M2S

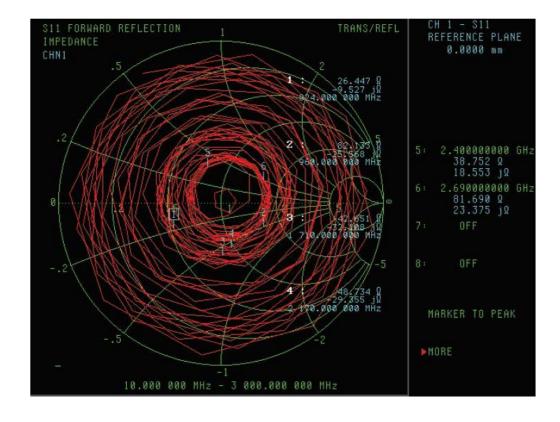
Technology	GSM/UMTS
Frequency bands	800/900/1800/1900/2100 MHz
Bandwidth	-
Gain	2 dBi
VSWR	<2.0: 1
Impedance	50 ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	Vertical
Maximum input power	10 W
Power voltage	-
Dimensions	101 x 34 mm
Weight	65 g
Operating temperature	-20 to +60 ° C
Execution	External
Method of attachment	Magnetic
Cable type	RG174
The cable length	3 m
Connector type	SMA(m)

## DRAWING



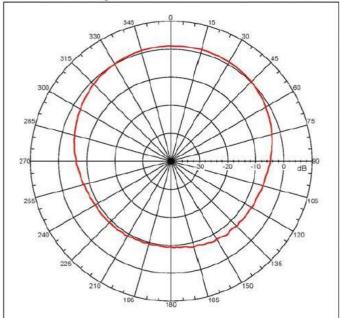
SIMULATED GRAFS AO-ALTE-W9S



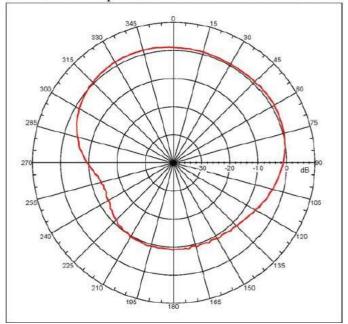


SIMULATED GRAFS AO-ALTE-W9S

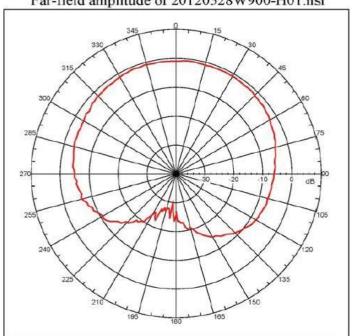
Far-field amplitude of 20120528W900-H01.nsi



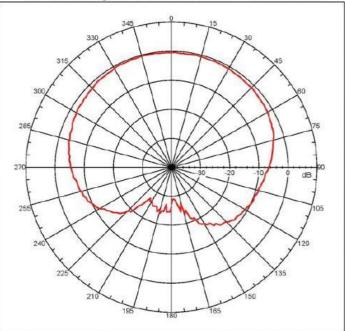
Far-field amplitude of 20120528W900-H01.nsi



Far-field amplitude of 20120528W900-H01.nsi



Far-field amplitude of 20120528W900-H01.nsi



ALL VARIANTS AO-AUMTS-M2S

Different connector variants or cable lengths are available on request.

## CONTACTS

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