

# GSM/UMTS/LTE ANTENNA

Antenna GSM/UMTS/LTE Magnetic 016L, 2 dBi, SMA(m), RG174/3m

AO-ALTE-G016LS

SECTRON company offers a wide portfolio of GSM/UMTS/LTE 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.

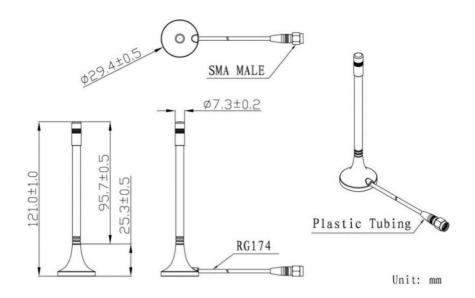


#### **BENEFITS**

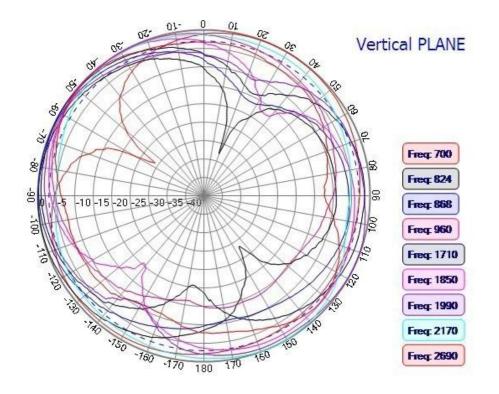
- Low VSWR
- Easy installation
- Omnidirectional suitable for moving devices

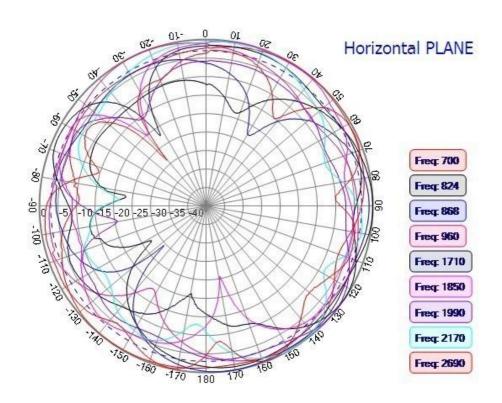
Technology	GSM/UMTS/LTE
Frequency bands	700/800/868/1800/1900/2100/2600 MHz
Bandwidth	-
Gain	2 dBi
VSWR	<2:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	Ø 29.4 X 121 mm
Weight	46.82 g
Operating temperature	-40 to +85 °C
Execution	External
Method of attachment	Magnetic
Cable type	RG174/U
The cable length	3 m
Connector type	SMA (m)

# DRAWING



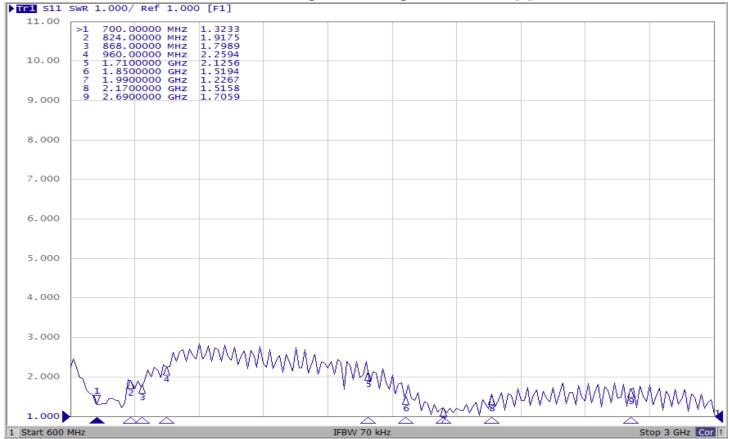
SIMULATED AO-ALTE-G016LS



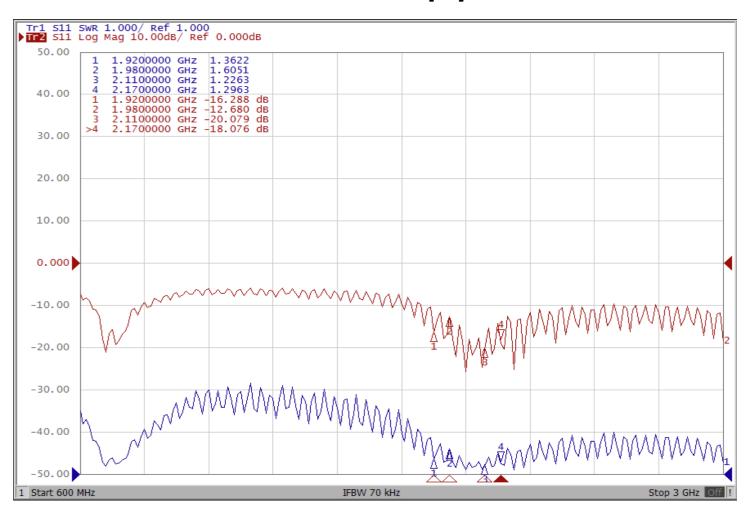


SIMULATED AO-ALTE-G016LS

### VSWR- Voltage standing wave ratio [-]



### S11- Return loss [dB]



# CONTACTS

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