



## GSM ANTENNA

Antenna GSM Adhesiv 25,  
2.5 dBi, U.FL, 10 cm

AO-AGSM-SA1U

SECTRON company offers a wide portfolio of GSM 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.

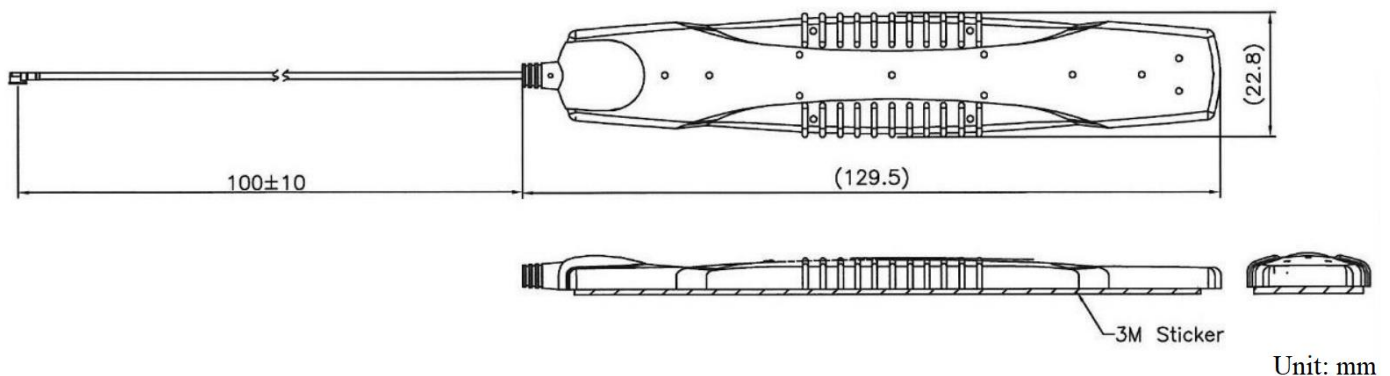
### BENEFITS

- Suitable for moving devices
- Adhesive mounting

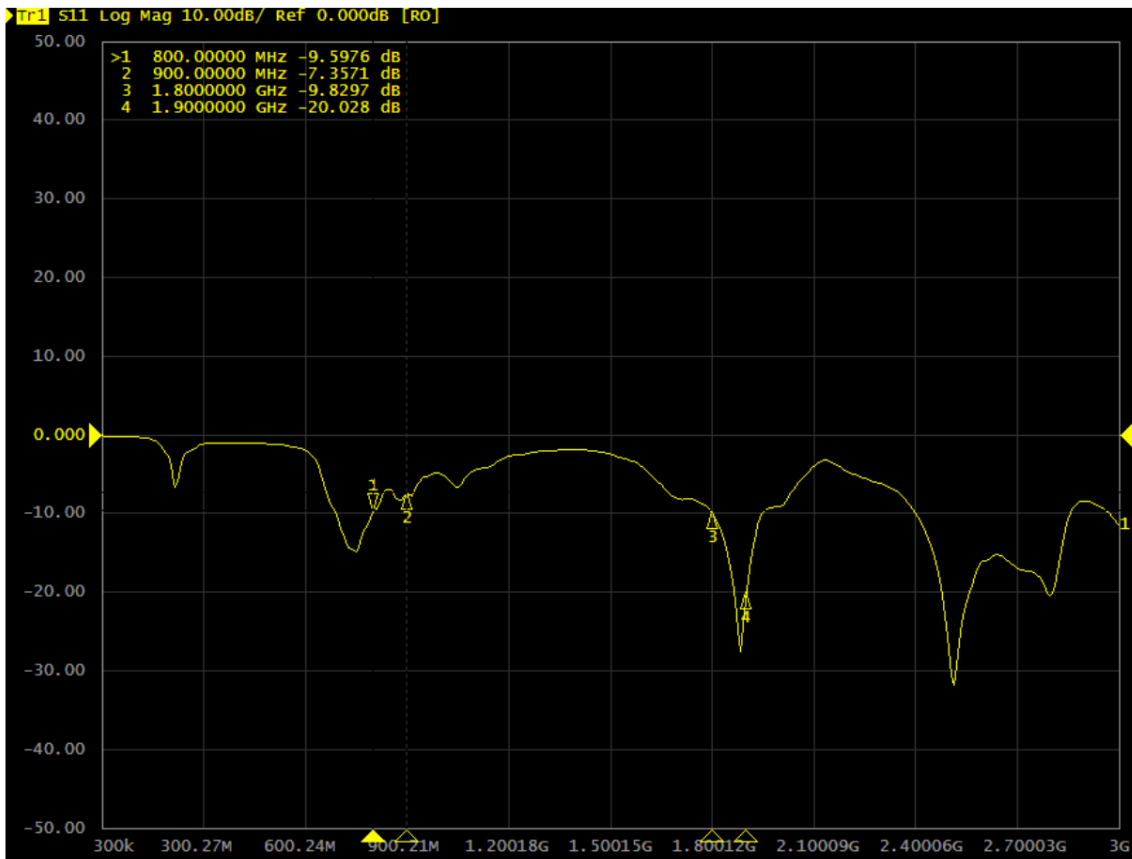


Technology	GSM
Frequency bands	800/1900 MHz
Bandwidth	-
Gain	2.5 dBi
VSWR	<2.5: 1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	Attached graphs bellow
Polarization	Linear
Maximum input power	-
Power voltage	-
Dimensions	129.5 x 22.8 mm
Weight	19.63 g
Operating temperature	-30 to +80 °C
Execution	External
Method of attachment	Adhesive
Cable type	1.13 RF cable
The cable length	0.1 m
Connector type	U.FL
Certificate	RoHS, ISO 9001, ISO 14001

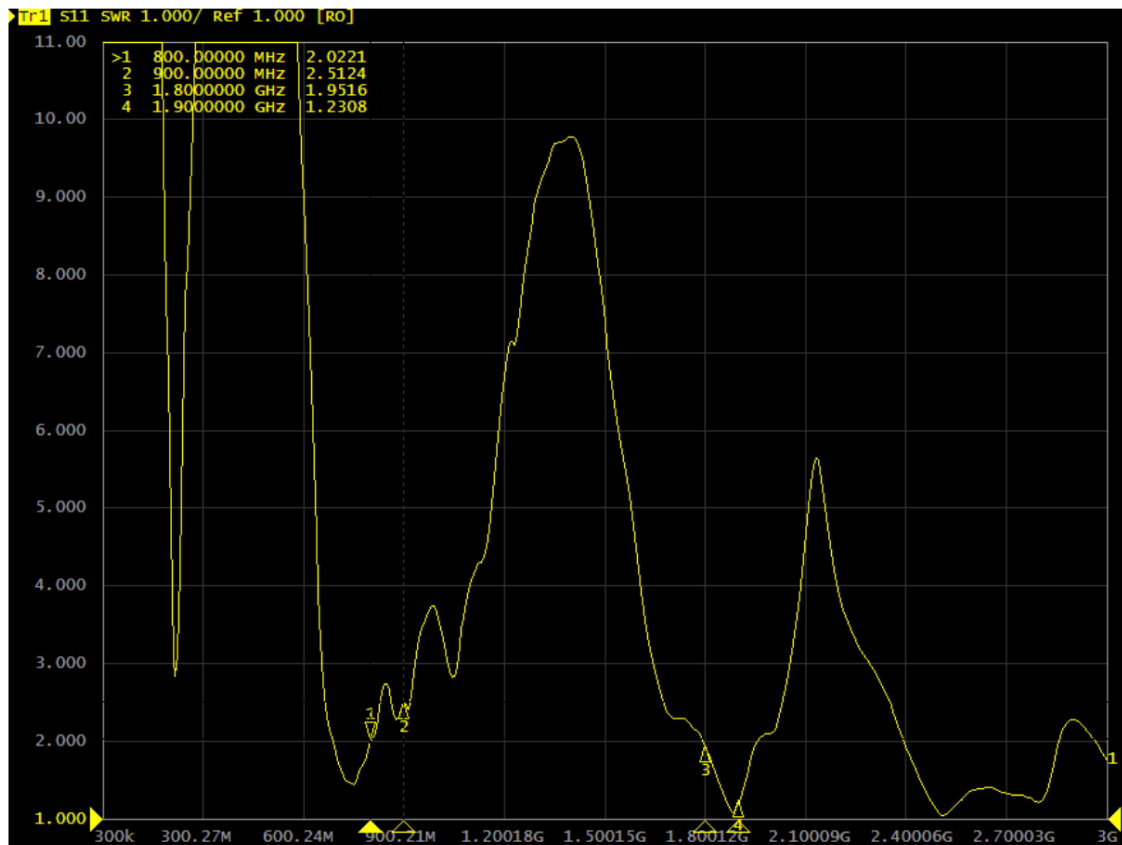
DRAWINGS



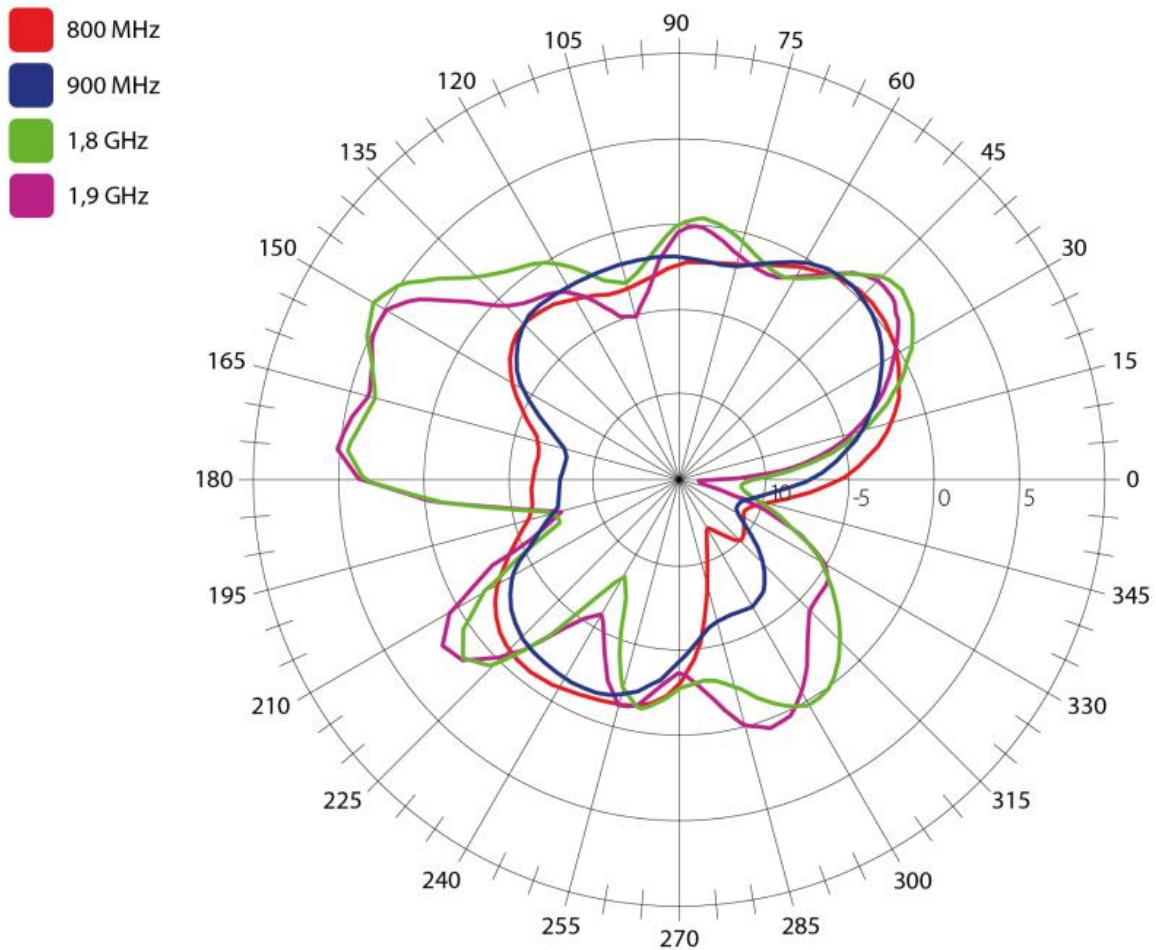
S<sub>11</sub> – Return loss - [dB]



VSWR – Voltage standing wave ratio [-]



## Radiation pattern



## VARIANTS

Different connector variants or cable lengths are available on request

## CONTACTS