



## UMTS/GSM ANTENNA

Antenna UMTS/GSM Adhesive U25,  
2.5 dBi, SMA(m), RG174/4m

AO-AUMTS-SS4

SECTRON company offers a wide portfolio of UMTS/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.

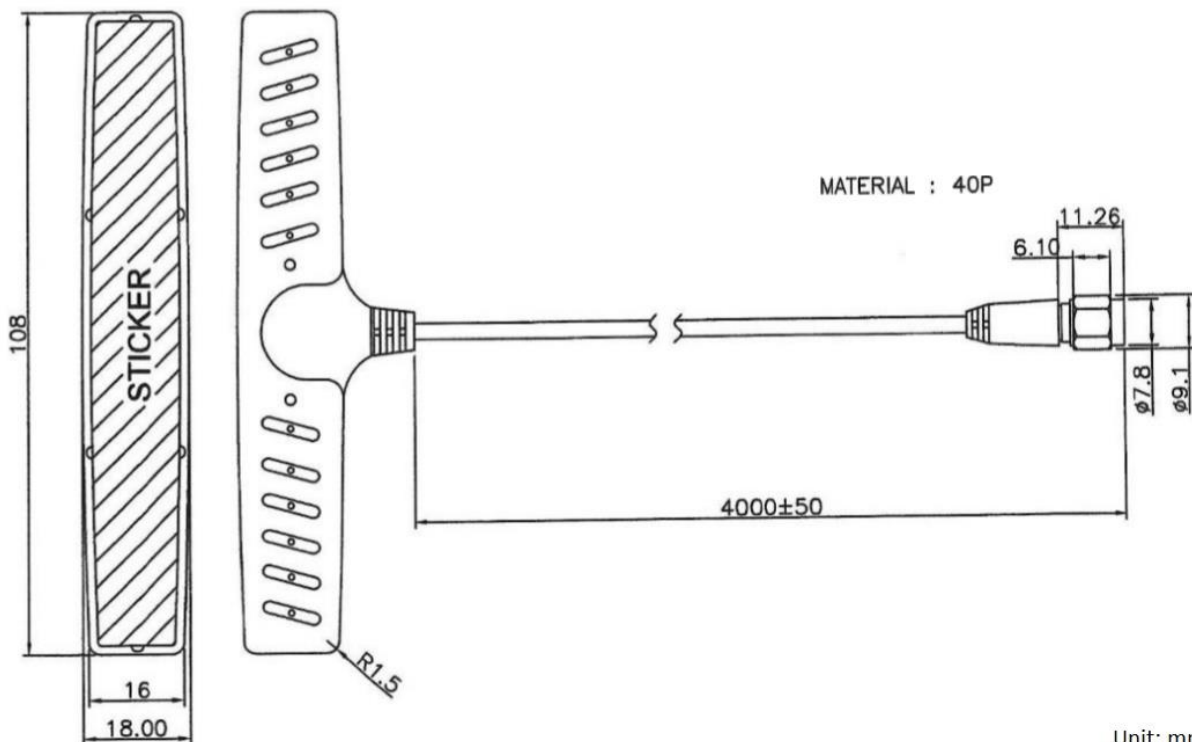
### BENEFITS

- Easy installation
- Minimalist dimensions
- Self-adhesive base for firm attaching



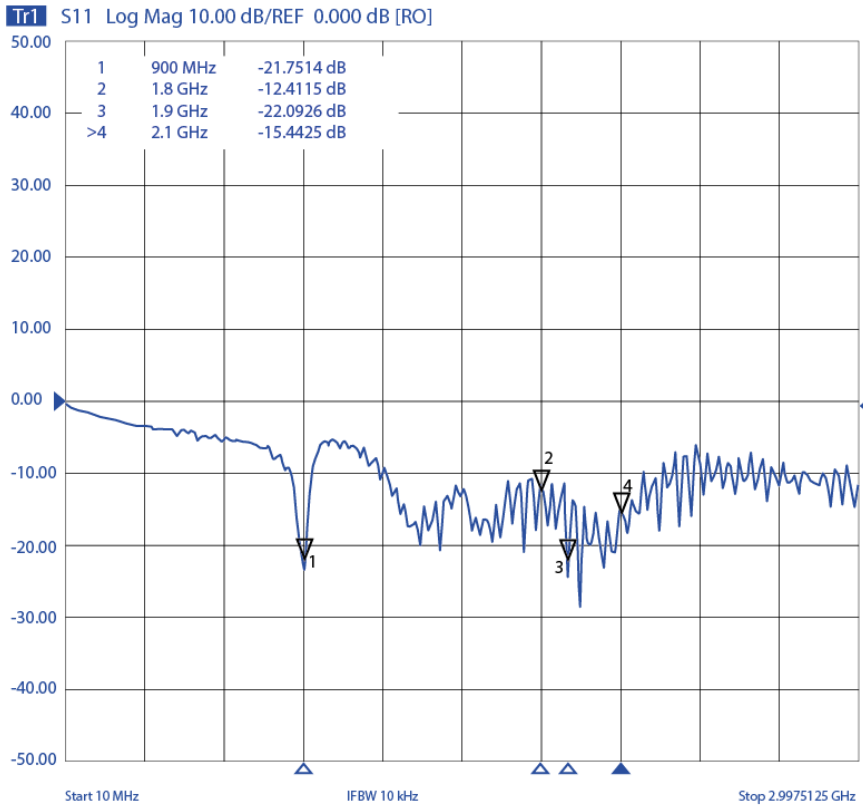
Technology	GSM/UMTS
Frequency bands	900/1800/1900/2100 MHz
Bandwidth	100 MHz
Gain	2.5 dBi
VSWR	<2.0:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	Attached graphs below
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	108 x 18 mm
Weight	70.9 g
Operating temperature	-30 to +90 °C
Execution	External
Method of attachment	Adhesive
Cable type	RG174/U
The cable length	4 m
Connector type	SMA(m)
Certification	RoHS

DRAWING

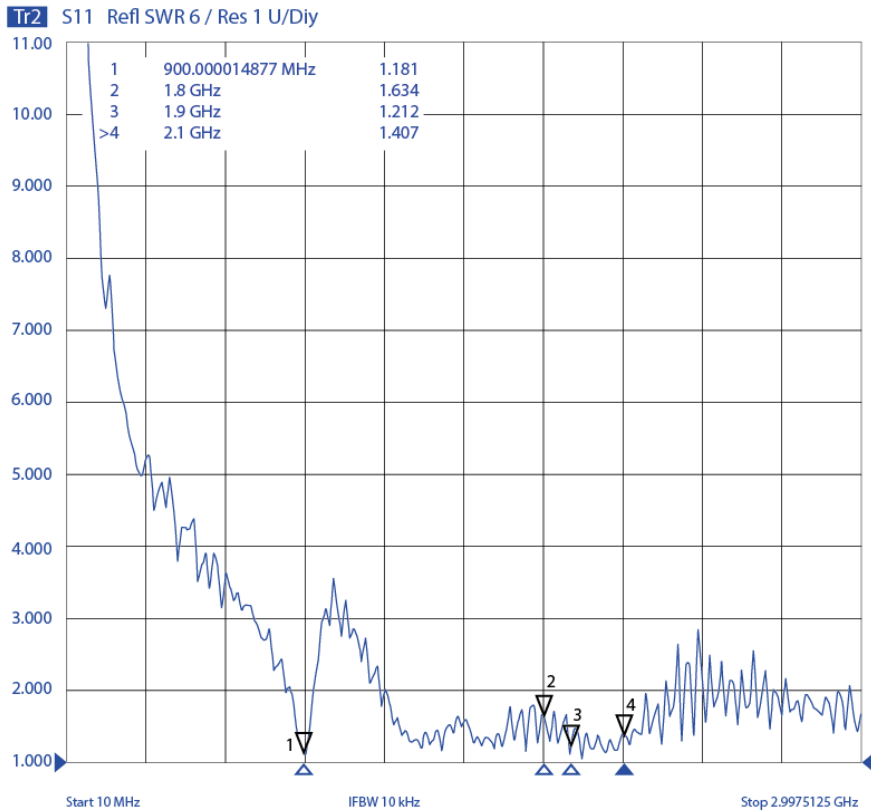


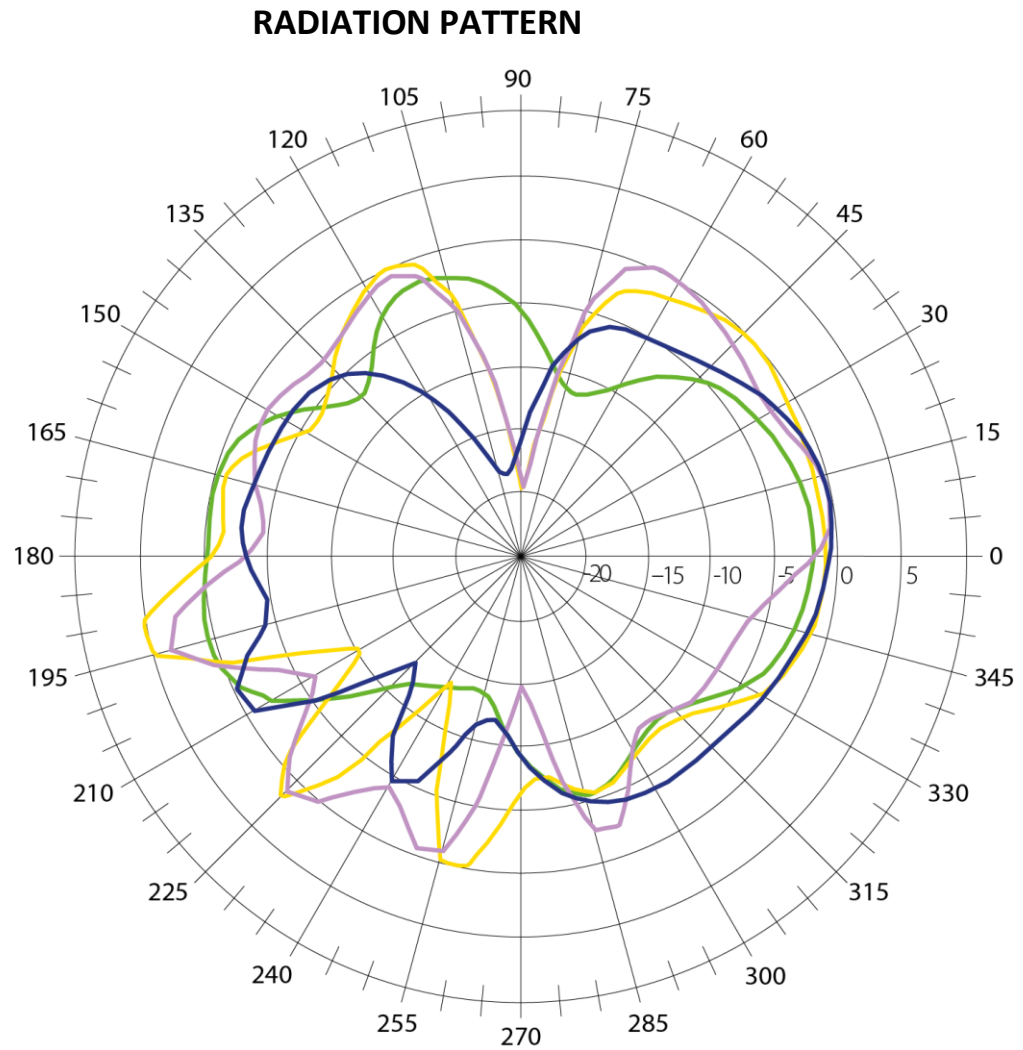
Unit: mm

### S11 – RETURN LOSS [dB]



### S11 - VSWR [-]





## VARIANTS

Different connector variants or cable lengths are available on request.

## CONTACTS

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