



LTE ANTENNA

Antenna LTE U25, 2.5 dBi, SMA(m),
RG174/0.5m, inc. 3M sticker

AO-ALTE-S2S05

SECTRON company offers a wide portfolio of 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.

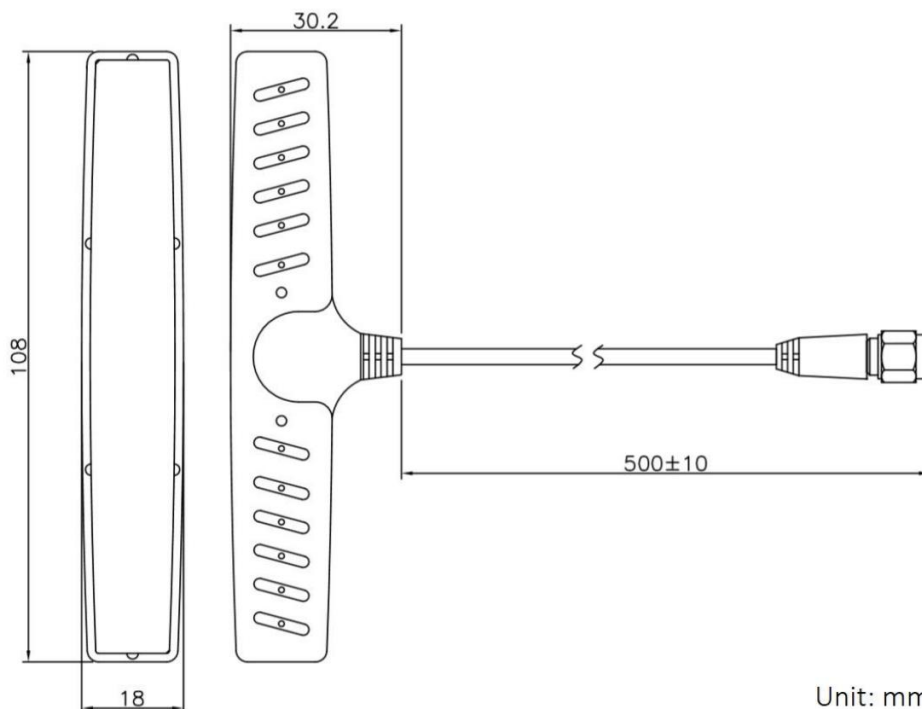


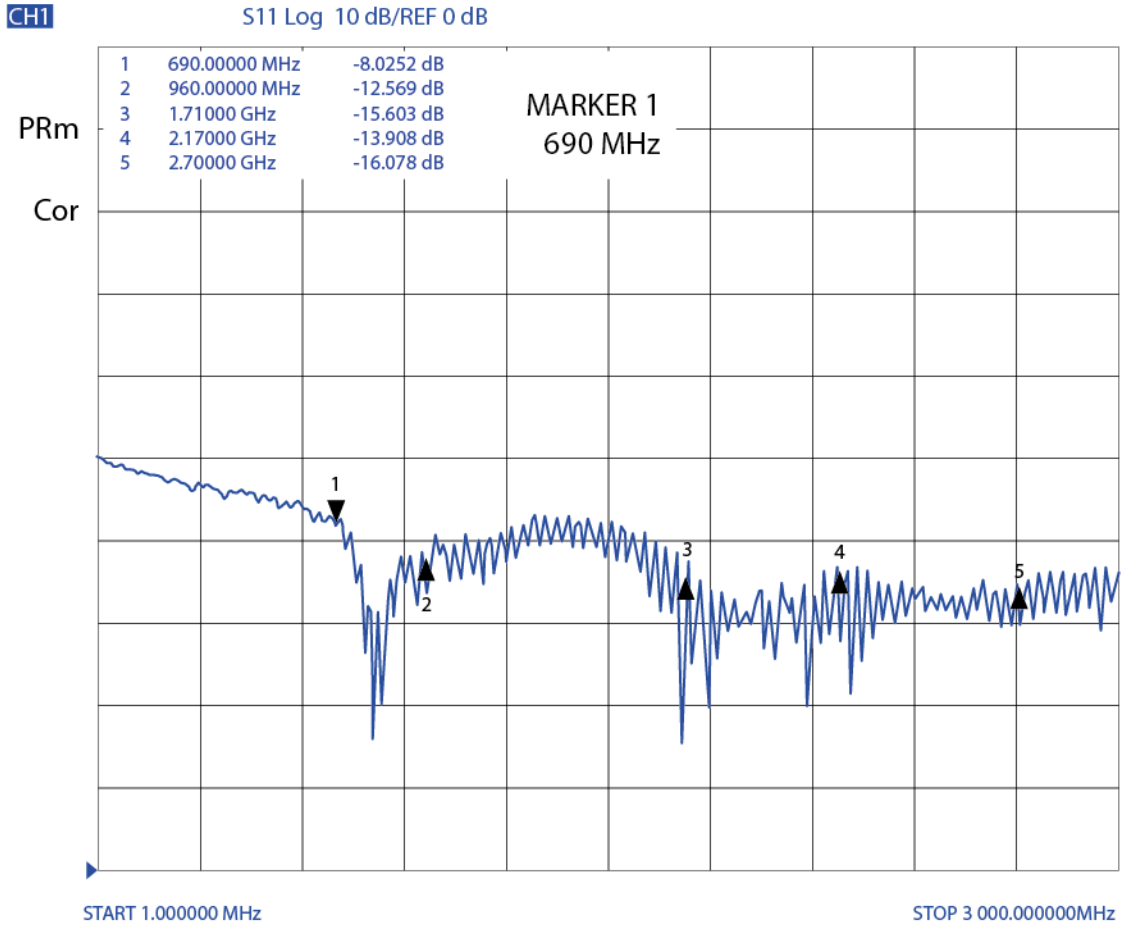
BENEFITS

- High frequency range
- Compact desing
- Low VSWR

Technology	GSM/UMTS/LTE
Frequency bands	700/800/900/1700/1800/1900/2100/2400/2600/2700 MHz
Bandwidth	-
Gain	2.5 dBi
VSWR	<2.0:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	108 x 30.2 x 18 mm
Weight	16.28 g
Operating temperature	-30 to +90 °C
Execution	External
Method of attachment	Adhesive
Cable type	RG174/U
The cable length	0.5 m
Connector type	SMA(m)
Certification	ISO 9001, ISO 14001

DRAWING





Frequency (MHz)	Return Loss (dB)	VSWR
690	-8.02	2.34
960	-12.56	1.62
1710	-15.6	1.63
2170	-13.9	1.53
2700	-16.07	1.32

Different connector variants or cable lengths are available on request.