

LTE ANTENNA

Antenna LTE Adhesive SA5, 5 dBi, SMA(m), RG58/3m

AO-ALTE-SA5S

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.



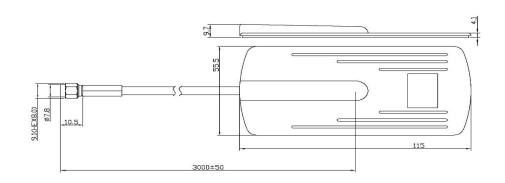
BENEFITS

- Easy installation
- Low VSWR
- Omnidirectional

FEATURES AO-ALTE-SA5S

Technology	GSM/UMTS/LTE
Frequency bands	800/900/1700/1800/1900/2100/2400/2500/2600/2700 MHz
Bandwidth	-
Gain	3-5 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	2.2-5 VDC
Dimensions	115 x 55 x 9.7 mm
Weight	130,32 g
Operating temperature	-30 to +80 °C
Execution	External
Method of attachment	Adhesive
Cable type	RG58/U
The cable length	3 m
Connector type	SMA(m)

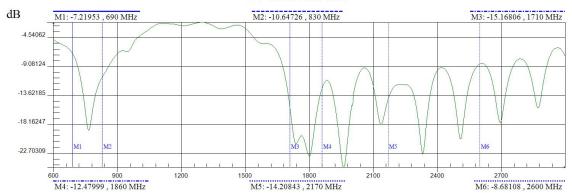
DRAWING



MEASUREMENT AO-ALTE-SA5S

S_{11} - Return Loss [dB]

FREQ-RL AO-ALTE-S2S05A



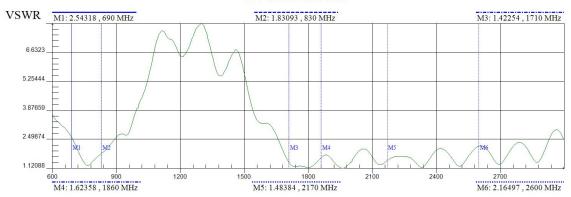
Frequency(600 - 3000 MHz)

Date: 2021-11-08 Resolution: 521 Time: Cal: ON

IIM: OFF Keysight SN: CN0132000230

VSWR - Voltage standing wave ratio [-]

FREQ-SWR AO-ALTE-S2S05A



Date: 2021-11-08 Time: Frequency(600 - 3000 MHz) Resolution: 521 Cal: ON

IIM: OFF Keysight SN: CN0132000230

VARIANTS AO-ALTE-SA5S

Different connector variants or cable lengths are available on request.

CONTACTS

SECTRON s.r.o. Josefa Šavla 1271/12 709 00 Ostrava 9, Czech Republic WWW.SECTRON.CZ Tel.: +420 556 621 020