

# **Antenna LTE**

Antenna LTE Connector Mount FLAT G913L, 90°/180°, 5 dBi, SMA(m)

AO-ALTE-G913L

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.

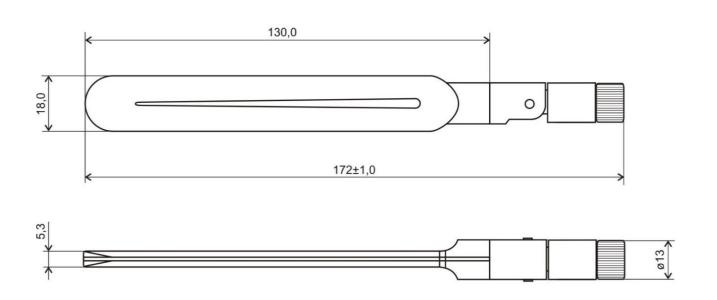
#### **BENEFITS**

- High frequency range
- Compact design
- No cable required

FEATURES AO-ALTE-G913L

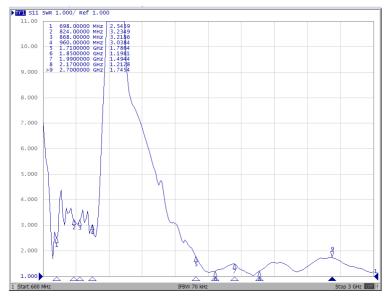
| Technology            | GSM/UMTS/LTE                                       |
|-----------------------|--|
| Frequency bands       | 700/800/900/1700/1800/1900/2100/2400/2600/2700 MHz |
| Bandwidth             | -  |
| Gain                  | 5 dBi  |
| VSWR                  | <2.0:1   |
| Impedance             | 50 Ohm   |
| Directivity           | Omnidirectional                                    |
| Beam angle            | H 360° V 30°                                       |
| Polarization          | Linear   |
| Maximum input power   | 10 W   |
| Power voltage         | -  |
| Dimensions            | 172 x 18 x 13 mm / 149 x 36.6 x 13 mm (90°)        |
| Weight                | 22.55 g  |
| Operating temperature | -10 to +50 °C                                      |
| Execution             | External   |
| Method of attachment  | Connector Mount                                    |
| Cable type            | -  |
| The cable length      | -  |
| Connector type        | SMA(m)   |

### DRAWING

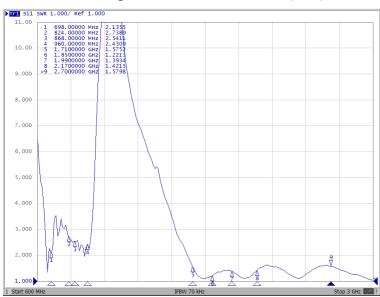


MEASURED GRAPH AO-ALTE-G913L

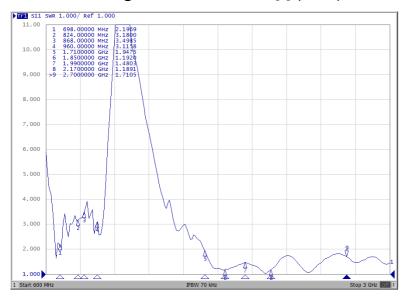
## Standing wave ratio – SWR [-] (45°)



Standing wave ratio – SWR [-] (90°)



Standing wave ratio – SWR [-] (180°)



VARIANTS AO-ALTE-G913L

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