

LTE ANTENNA

Antenna LTE Adhesive 017L, 2 dBi, MCX(m)90°, RG174/3m

AO-ALTE-G017M

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.



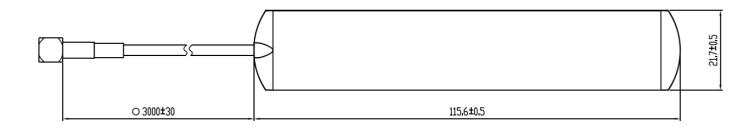
BENEFITS

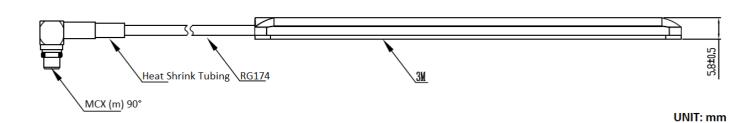
- Low VSWR
- Ultra-wide band
- Omnidirectional

FEATURES AO-ALTE-G017M

| Technology | GSM/UMTS/LTE |
|-----------------------|-----------------------|
| Frequency bands | 824-960/1710-2655 MHz |
| Bandwidth | - |
| Gain | 2 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 | 115.6 x 21.7 ± 0.5 mm |
| Weight | - g |
| Operating temperature | -40°C to +85 °C |
| Execution | External |
| Method of attachment | Adhesive |
| Cable type | RG174/U |
| The cable length | 3 m |
| Connector type | MCX(m) 90° |
| Certification | RoHS |
| Material | ABS |

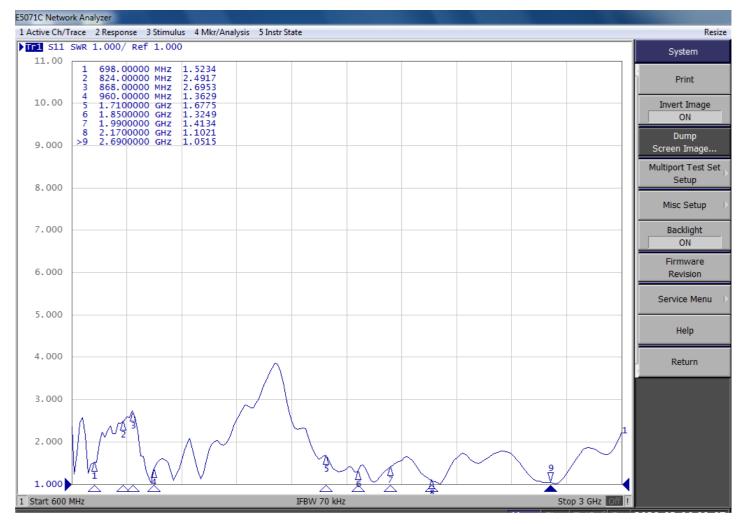
DRAWING



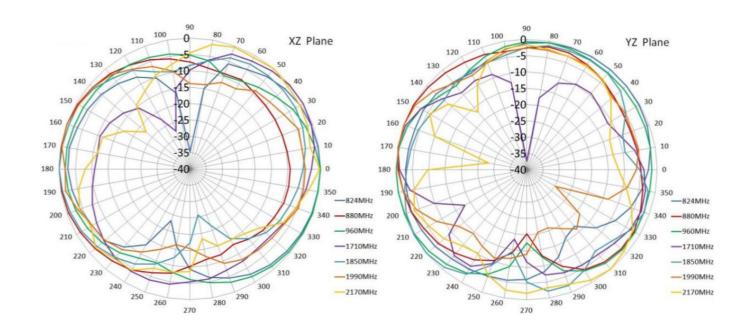


MEASURED GRAPHS AO-ALTE-G017M

VSWR - Voltage standing wave ratio [-]



RADIATION PATTERN - 2D



VARIANTS

Different connector variants or cable lengths are available on request

CONTACTS

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