

LTE ANTENNA

Antenna LTE Magnet Mount G124 6 dBi, RG174/3m, open end

AO-ALTE-G1240

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

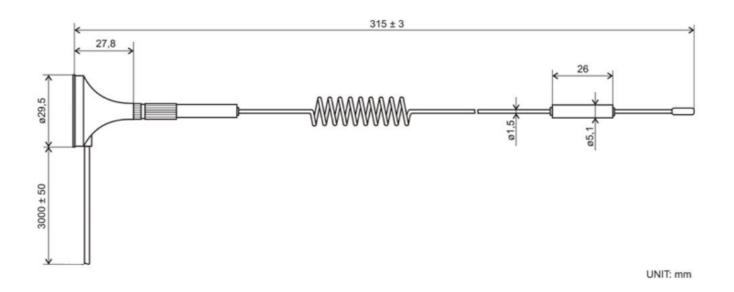
- Low VSWR
- Easy installation
- High frequency range



FEATURES AO-ALTE-G1240

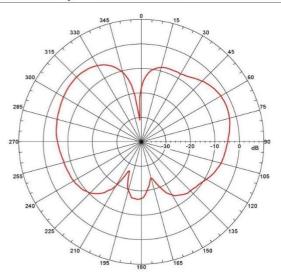
| Technology | GSM/UMTS/LTE |
|-----------------------|--|
| Frequency bands | 700/800/900/1700/1800/1900/2100/2600 MHz |
| Bandwidth | - |
| Gain | 6 dBi |
| VSWR | <2.0:1 |
| Impedance | 50 Ohm |
| Directivity | Omnidirectional |
| Beam angle | H 360° V 30° |
| Polarization | Vertical |
| Maximum input power | 10 W |
| Power voltage | - |
| Dimensions | 315 x 39.5 mm |
| Weight | 51.1 g |
| Operating temperature | -40 to +85 °C |
| Execution | External |
| Method of attachment | Magnet Mount |
| Cable type | RG174/U |
| The cable length | 3 m |
| Connector type | Open end |

DRAWING

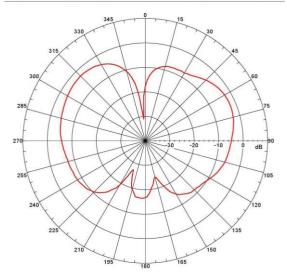


SIMULATED GRAFS AO- ALTE-G1240

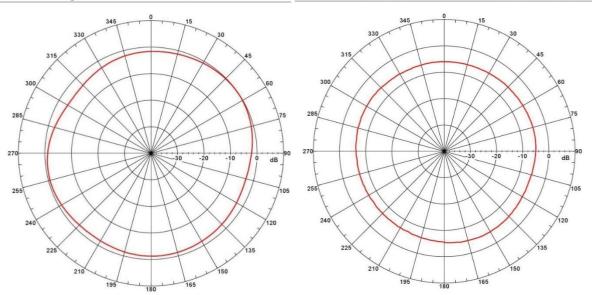
Far-field amplitude of C07+M25-1+Cable-20cm-E.nsi



Far-field amplitude of C07+M25-1+Cable-20cm-E.nsi

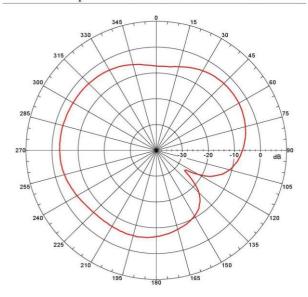


 $Far-field\ amplitude\ of\ C07+M25-1+Cable-20cm-H.n.\ \underline{Far-field\ amplitude\ of\ C07+M25-1+Cable-20cm-H.nsin.}$

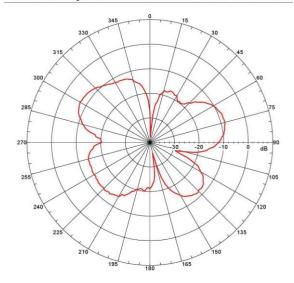


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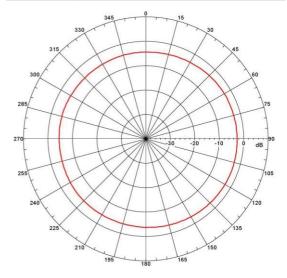
Far-field amplitude of C07+M25-1+Cable-4.5M-E.nsi



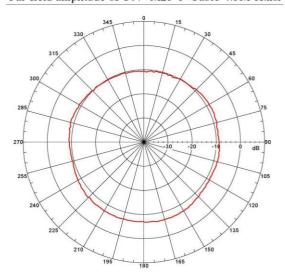
Far-field amplitude of C07+M25-1+Cable-4.5M-E.nsi



Far-field amplitude of C07+M25-1+Cable-4.5M-H.nsi



Far-field amplitude of C07+M25-1+Cable-4.5M-H.nsi



ALL VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS