



LTE ANTENNA

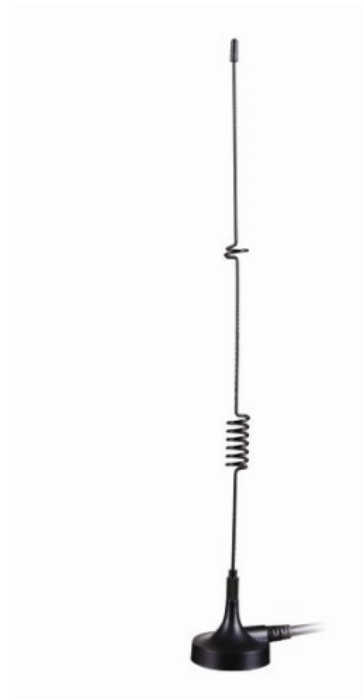
Antenna LTE Magnet Mount 024L,
5 dBi, SMA(m), RG58/1.5m

AO-ALTE-G024LS15

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

- Easy installation
- Low VSWR
- High frequency range

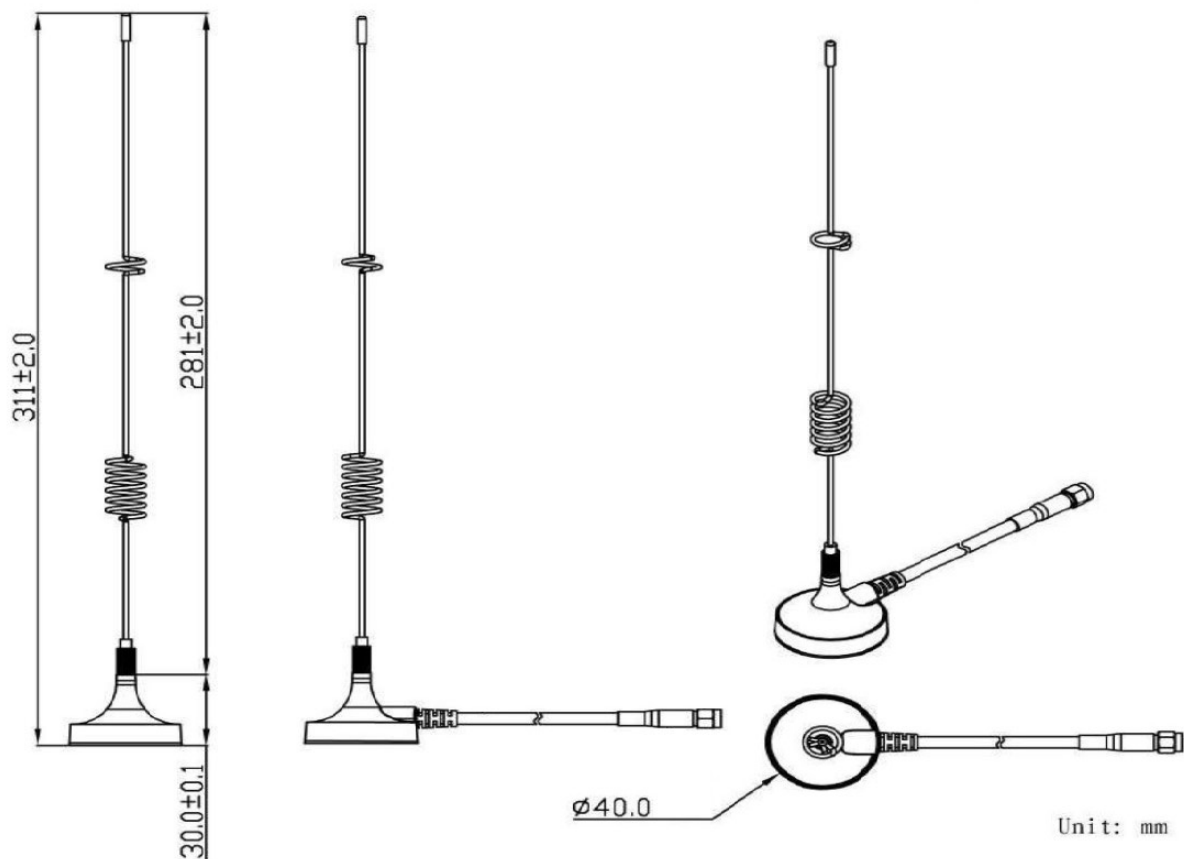


FEATURES

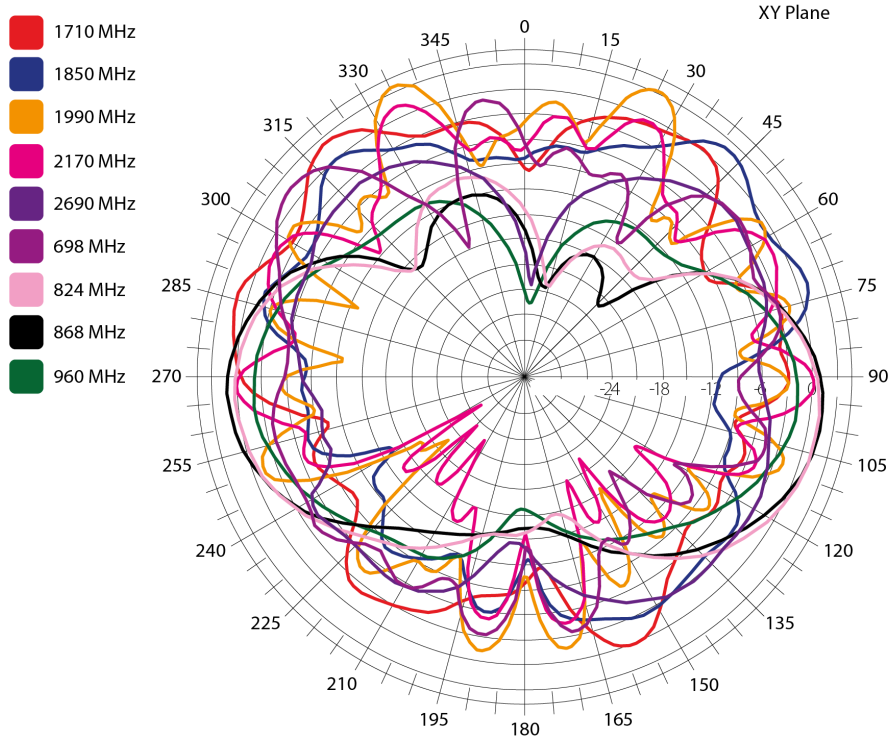
AO-ALTE-G024LS15

| | |
|-----------------------|--|
| Technology | LTE |
| Frequency bands | 696/824/868/960/1710/1850/1990/2170/2690 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 | Ø 40 x 311 mm |
| Weight | 75.62 g |
| Operating temperature | -40 to +85 °C |
| Execution | External |
| Method of attachment | Magnet Mount |
| Cable type | RG58/U |
| The cable length | 1.5 m |
| Connector type | SMA(m) |

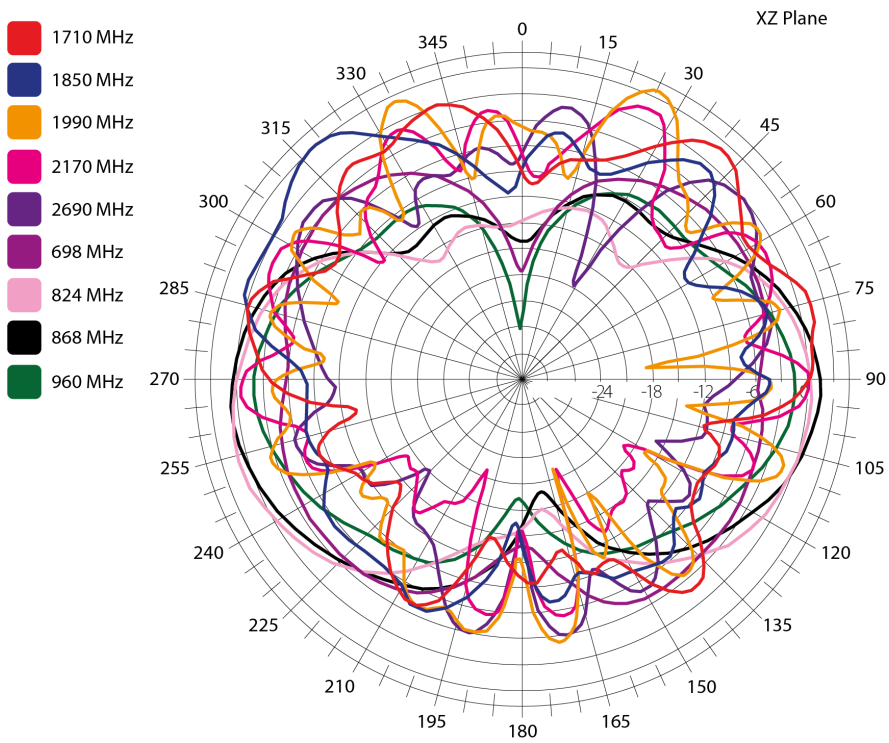
DRAWING



RADIATION PATTERN - XY plane

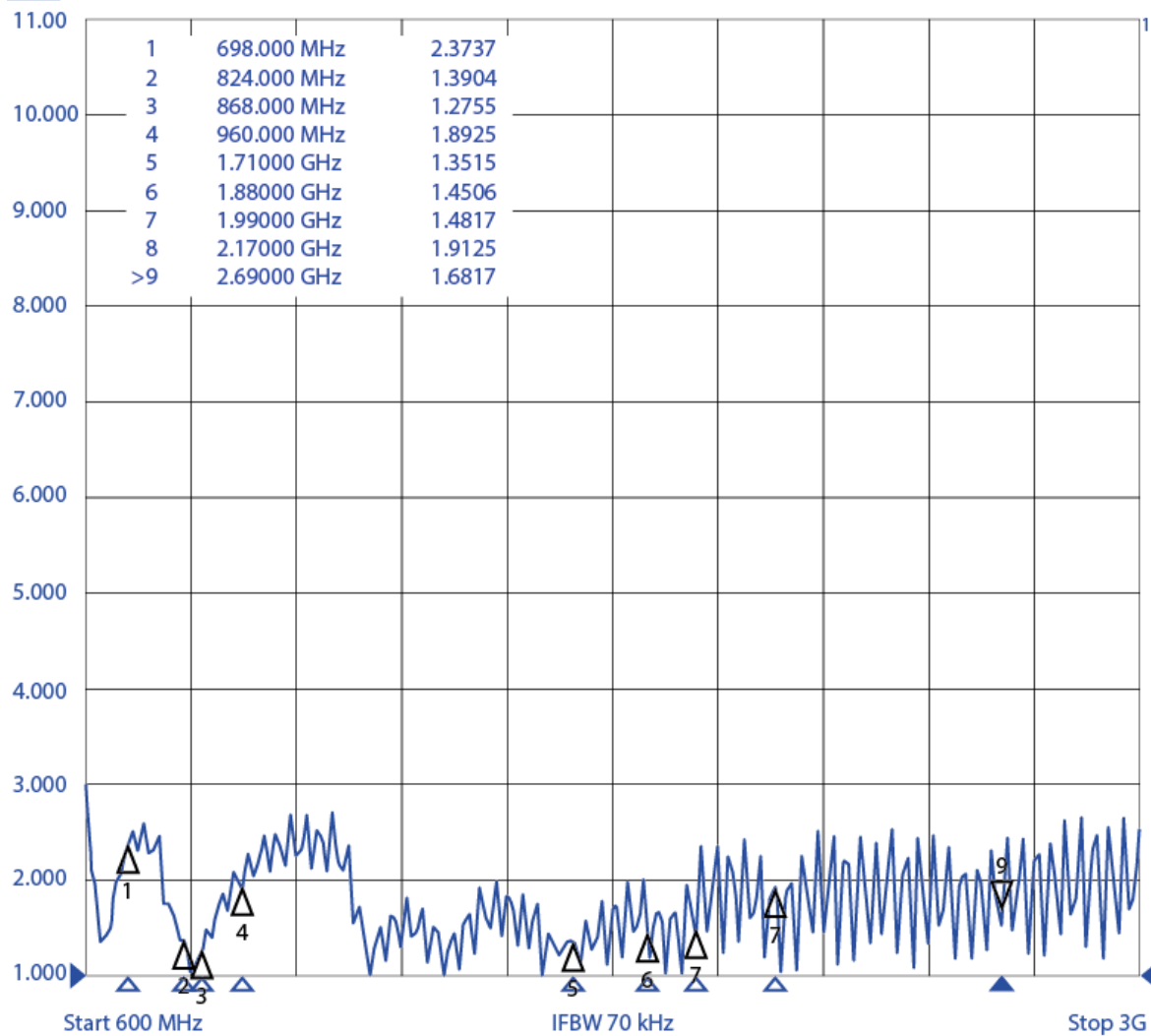


RADIATION PATTERN - XZ plane



VSWR – Voltage standing wave ratio [-]

Tr1 S11 SWR 1.000/REF 1.000 dB



VARIANTS

AO-ALTE-G024LS15

Different connector variants or cable lengths are available on request.

CONTACTS

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