

LTE ANTENNA

Antenna LTE Magnet Mount 024L, 5 dBi, FME(f), RG58/3m

AO-ALTE-G024LF

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

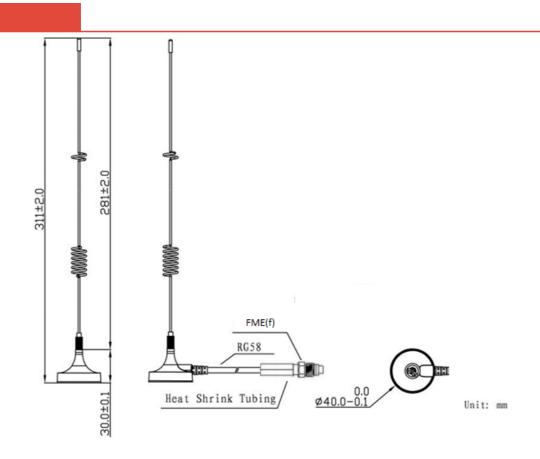
- Low VSWR
- Easy installation
- High frequency range



FEATURES AO-ALTE-G024LF

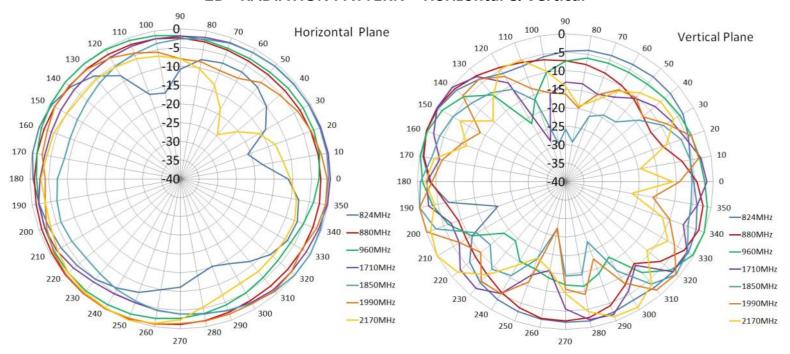
Technology	GSM/UMTS/LTE
Frequency bands	824-960/1710-2170 MHz
Bandwidth	-
Gain	5 dBi
VSWR	< 2:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	Attached graphs below
Polarization	Linear
Maximum input power	10 W
Power voltage	-
Dimensions	Ø40 x 311 mm
Weight	122.7 g
Operating temperature	-40 to +85 °C
Execution	External
Method of attachment	Magnet mount
Cable type	RG58/U
The cable length	3 m
Connector type	FME(f)
Certification	RoHS

DRAWING

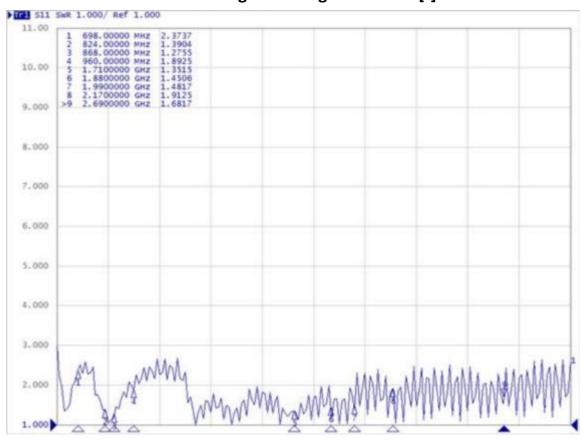


MEASURED GRAPHS AO-ALTE-G024LF

2D - RADIATION PATTERN - Horizontal & Vertical



VSWR - Voltage standing wave ratio [-]



VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS