



LTE ANTENNA

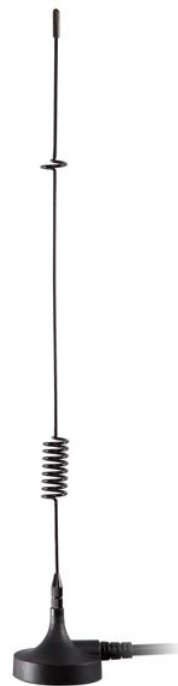
Antenna LTE Magnet Mount G024L,
5 dBi, SMA(m), RG174/3m

AO-ALTE-G024LS-174

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

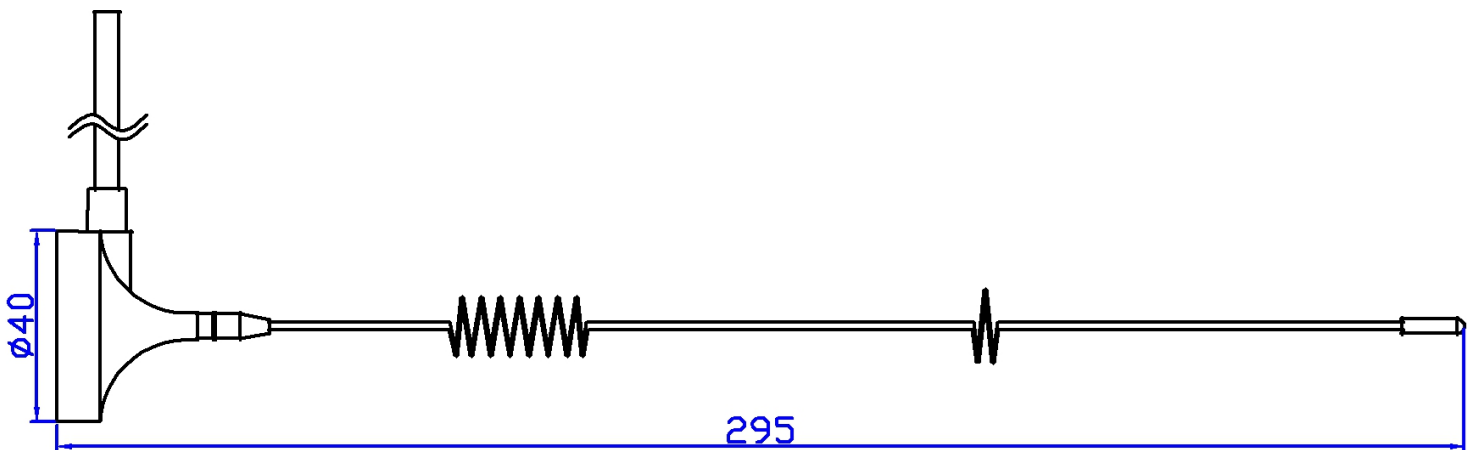


FEATURES

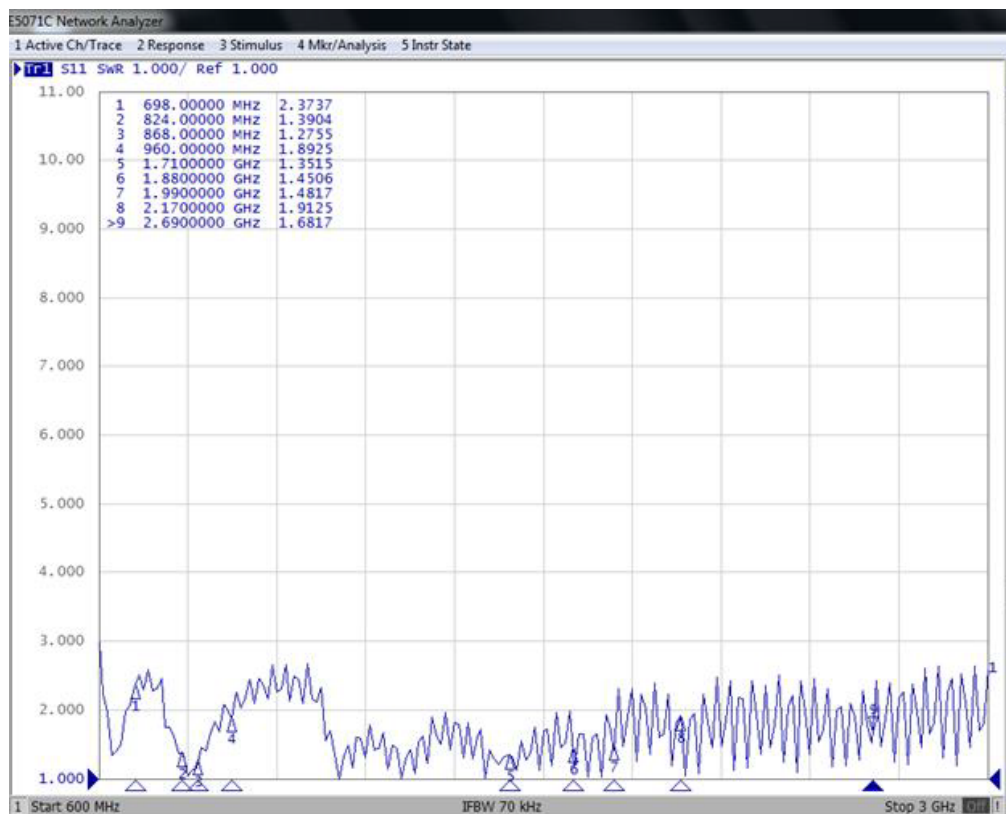
AO-ALTE-G024LS-174

Technology	LTE
Frequency bands	698/824/880/960/1710/1850/1990/2170/2690 MHz
Bandwidth	-
Gain	5 dBi
VSWR	<2.0:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	Vertical
Maximum input power	10 W
Power voltage	-
Dimensions	∅ 40 x 295 mm
Weight	g
Operating temperature	-40 to +85 °C
Execution	External
Method of attachment	Magnet Mount
Cable type	RG174
The cable length	3 m
Connector type	SMA(m)

DRAWING



VSWR – Voltage standing wave ratio [-]



SUMMARY

Frequency [MHz]	Gain [dBi]	VSWR [-]
698	1.15	2.37
824	1.87	1.39
880	1.42	1.27
960	4.98	1.89
1710	1.46	1.35
1850	0.9	1.45
1990	3.3	1.48
2170	2.51	1.99
2690	2.38	1.68

VARIANTS

Different connector variants or cable lengths are available on request.

CONTACTS

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