

LTE ANTENNA

Antenna LTE Wall/Pole Mount, 7 dBi, N(f), RG58/3m, White

AO-ALTE-PA02

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.



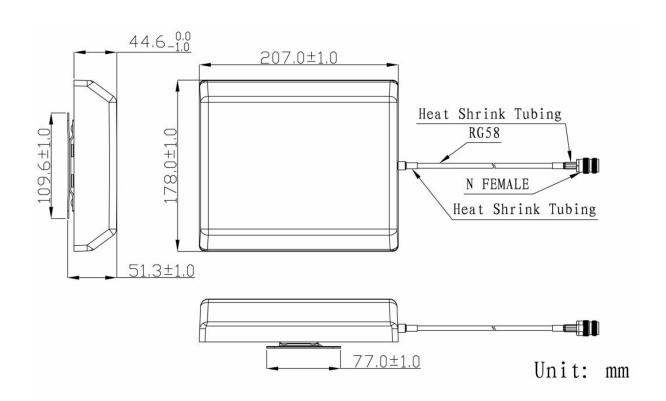
BENEFITS

- High Gain
- Low VSWR

FEATURES AO-ALTE-PA02

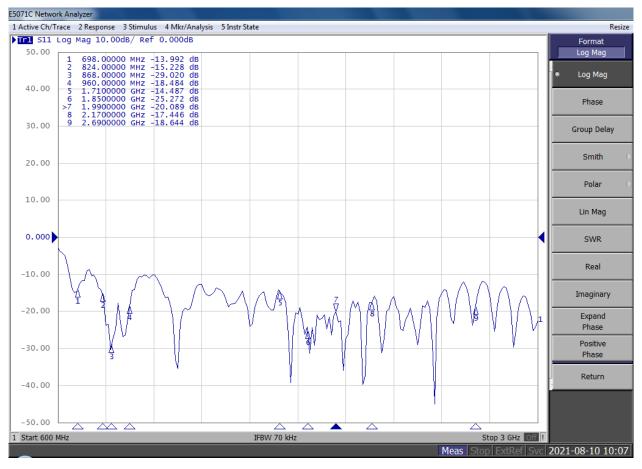
Technology	LTE
Frequency bands	698/824/868/960/1710/1850/1990/2170/2690 MHz
Bandwidth	-
Gain	7 dBi
VSWR	<1.6:1
Impedance	50 Ohm
Directivity	Directional
Beam angle	Via attached graph
Polarization	Linear
Maximum input power	50 W
Power voltage	_
Dimensions	207 x 178 x 51.3 mm
Weight	570 g
Operating temperature	-40 to +60 °C
Execution	External
Method of attachment	Wall/Pole Mount
Cable type	RG58/U
The cable length	3 m
Connector type	N(f)

DRAWING

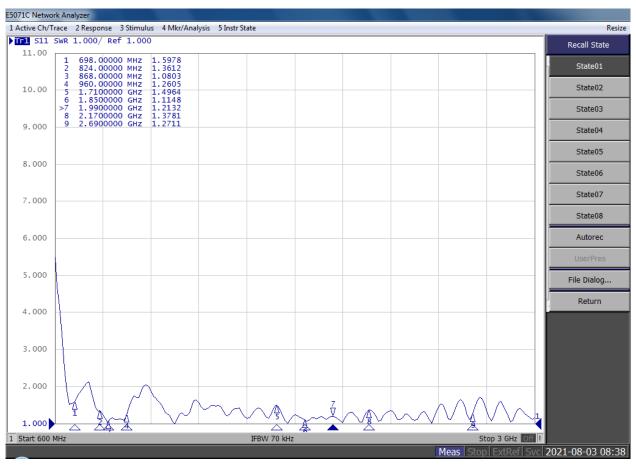


MEASUREMENT AO-ALTE-PA02

S_{11} - Return Loss [dB]

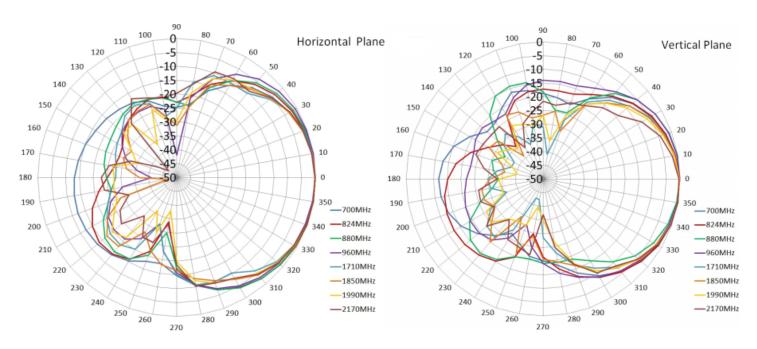


VSWR - Voltage standing wave ratio [-]



MEASUREMENT AO-ALTE-PA02

2D RADIATION PATTERN



VARIANTS AO-ALTE-PA02

Different connector variants or cable lengths are available on request.

CONTACTS

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