

LTE ANTENNA

Antenna LTE Magnet Mount 124, 6 dBi, MCX(m)90°, RG174/3m

AO-ALTE-G124M

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.



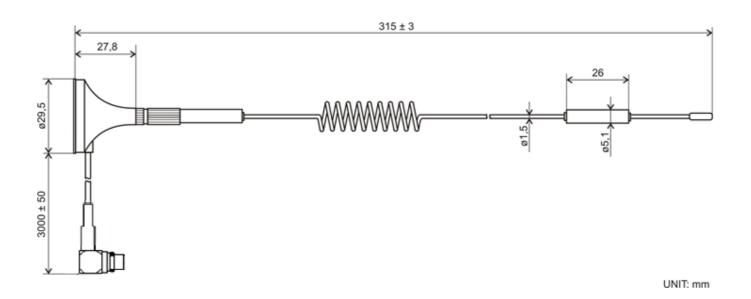
BENEFITS

- Low VSWR
- Easy installation
- High frequency range

FEATURES AO-ALTE-G124M

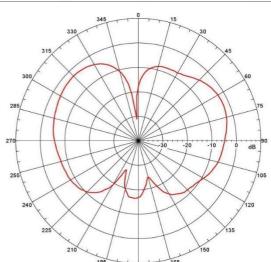
Technology	GSM/UMTS/LTE
Frequency bands	700/800/900/1700/1800/1900/2100/2600 MHz
Bandwidth	-
Gain	6 dBi
VSWR	<2.0:1
Impedance	50 Ohm
Directivity	Omnidirectional
Beam angle	H 360° V 30°
Polarization	Vertical
Maximum input power	10 W
Power voltage	-
Dimensions	315 x 39.5 mm
Weight	55.99 g
Operating temperature	-40 to +85 °C
Execution	External
Method of attachment	Magnet Mount
Cable type	RG174/U
The cable length	3 m
Connector type	MCX(m)90°

DRAWING

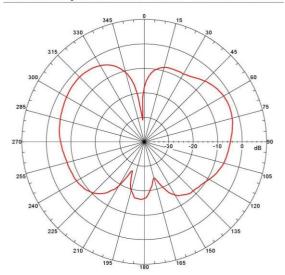


SIMULATED GRAFS AO- ALTE-G124M

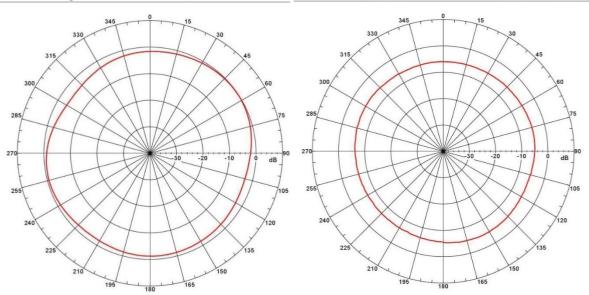
Far-field amplitude of C07+M25-1+Cable-20cm-E.nsi



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

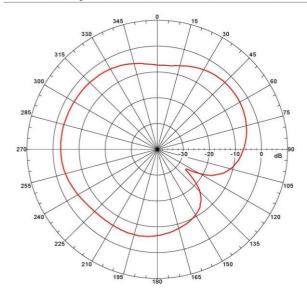


 $Far-field\ amplitude\ of\ C07+M25-1+Cable-20cm-H.n.\ \underline{Far-field\ amplitude\ of\ C07+M25-1+Cable-20cm-H.nsin.}$

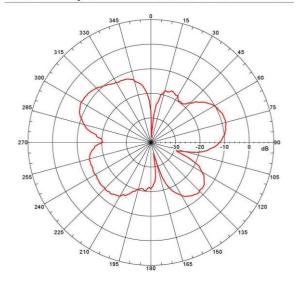


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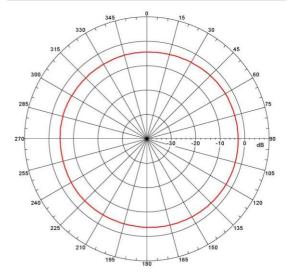
Far-field amplitude of C07+M25-1+Cable-4.5M-E.nsi



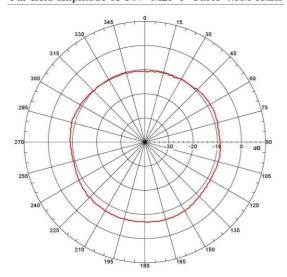
Far-field amplitude of C07+M25-1+Cable-4.5M-E.nsi



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