

LTE Low Profile Antenna

698-2700MHz

LTE-SLP Series



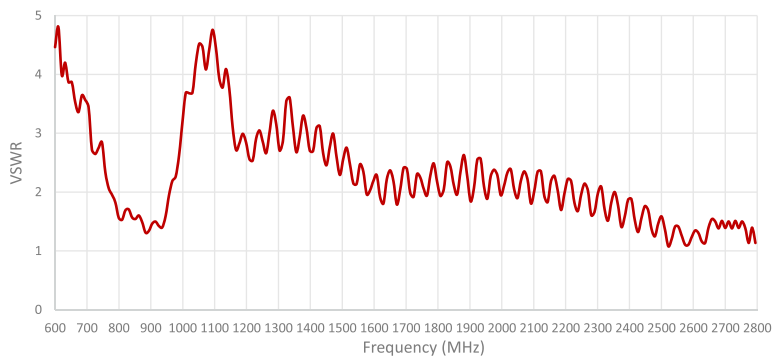
The LTE-SLP Series is an ultra-low profile omni-directional LTE antenna that provides excellent coverage for mobile and fixed data applications from 698 MHz to 2700 MHz. The antenna features an attractive housing which can be used in both indoor and outdoor applications. The antenna is mounted via a M10 (10mm \varnothing) stud/nut and the base incorporates a foam rubber seal.

Features:

- ABS radome is ideal for outdoor use
- Stud mounting offers ease of installation in the field
- Attractive, ultra-low profile (15mm) design for maximum overhead clearance
- Ingress protection to IP67



Typical VSWR



Electrical Specifications

Model Number	LTE-SLP-1.5M-SMA		
Frequency MHz	689-960	1710-2170	2500-2700
Gain dBi (peak)	1.8	3.5	4.4
VSWR	<2.5:1		
Impedance Ω	50		
Polarisation	Vertical		
Pattern	Omni-directional		
Power W (max.)	25		

Mechanical Specifications

Model Number	LTE-SLP-1.5M-SMA
Mounting	Screw Mount (M10 Stud)
Dimensions mm	80 x 74 x 14.7
Radome	Black UV Stable ABS
Cable / Connector	1 x 1.5m RG174 / SMA male
Ingress Protection	IP67
Operating Temp. $^{\circ}$ C	-40 to +85