



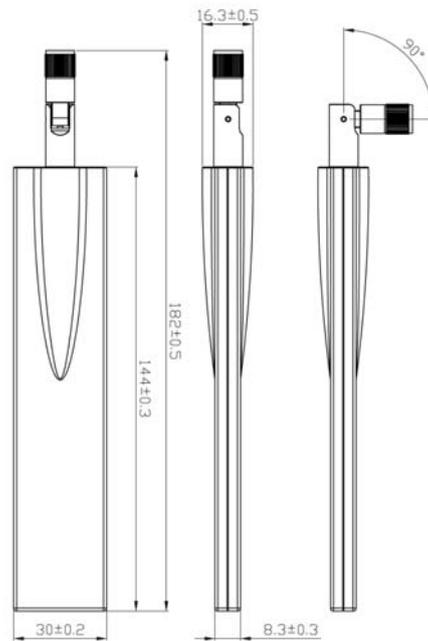
LTE Antenna

MODEL: LTE-EEN001

WI-RD-D-021 V1.0

704-960 / 1710-2620 MHz

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Overview:

The **LTE-EEN001** is the LTE (Long Term Evolution) antenna, which is the latest standard in mobile networking technology, referred to as 3G/4G. It covers the LTE frequency ranges of 704-960/1710-2620 MHz providing omni-directional radiation with a gain of 2 dBi. The **LTE-EEN001** is specially designed for any telemetry applications, which utilize this band. The high sensitivity of **LTE-EEN001** will enhance the performance of your telemetry devices.

Application:

1. 4G Router, Hub or Access point
2. Small Base Station
3. Femto Cell
4. SOHO

Specifications:

Environmental	
Frequency range:	704-960 / 1710-2620 MHz
Gain:	Up to 5.0 dBi
V.S.W.R:	2.0:1 Max
Impedence:	50 ohm
Polarization	Linear, vertical
Environmental	
Operating Temperature:	-35°C ~ +80°C
Storage Temperature	-40°C ~ +85°C
Mechanical	
Radome Material	PC/ABS
Color	Black
Connector:	SMA(Male)
Dimension:	144(L) /182(L) x 30(W) x 16.3 (H) mm

Antenna 3D Pattern:

