



DESCRIPTION

Poynting's new PUCK range offers a small profile antenna for use in the IoT/M2M, smart meter, smart utilities, transportation, marine and the agricultural/farming markets.

The PUCK-1 is a SISO antenna, covering the 698 to 3800 MHz band, which includes the most popular international LTE bands.

The PUCK exceeds the performance of many competitors due to the attention to design of this high-performance antenna.

The radiation patterns of all radiating elements provide an excellent balance between omnidirectionality, pattern diversity and good radiation abilities at the desired elevation, which is often overlooked in such a small size antenna.

Despite its small size, this antenna provides excellent performance especially at the higher frequency bands, where performance is critical for LTE throughput and connection stability.

High Light:

- LTE high performance multi frequency
- 2G/3G/4G/LTE antenna (5G Ready)
- Wideband - covers wide frequency band, incl. 3.5 GHz CBRS band
- Ground plane independent
- Robust, vandal resistant and waterproof (IP 68)
- Ideal for transportation, marine and IoT/M2M use
- Ultra-versatile mounting options for easy installation

TECHNICAL CHARACTERISTICS

Brand : POYNTING

Part number : PUCK-1