

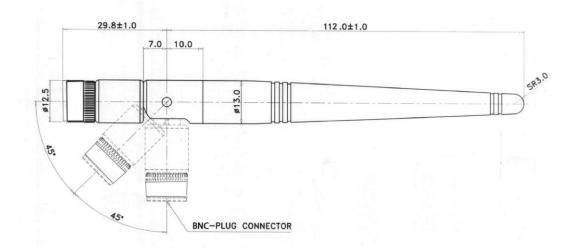
## **1** VCU Antenna specifications

## **1.1** Electrical/Functional Requirements

Frequency range: 434 MHz  $\pm 10$ 

Input impedance: 50 Ohm nominal

Peak Gain (relative to isotropic): 0-2 dBi



## 1.2 Antenna mechanical design