

Antenna Spec Sheet

Model : RealPass-N

page2 ----- Spec

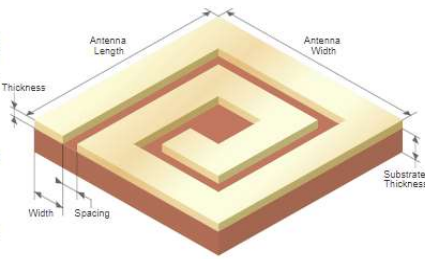
page3 ----- Picture

RealPass-N Antenna

Spec

Frequency	13.56MHz
TYPE	PCB Pattern Ant
Modulation	ASK

Upper Antenna



Geometry

- Turn
- Antenna Length mm
- Antenna Width mm

Conductor

- Width mm
- Spacing mm
- Thickness μ m

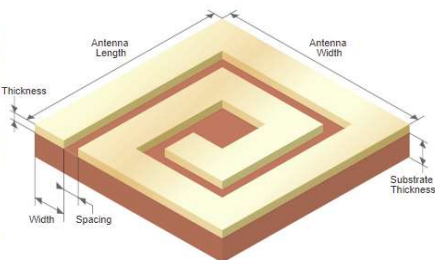
Substrate

- Thickness mm
- Relative Electrical Permittivity (er)

Antenna Results

- Segmentation Mode: Vertical
- Segments: 4
- Equivalent Inductance: **528.5 nH** @13.56 Mhz

Lower Antenna



Geometry

- Turns
- Antenna Length mm
- Antenna Width mm

Conductor

- Width mm
- Spacing mm
- Thickness μ m

Substrate

- Thickness mm
- Relative Electrical Permittivity (er)

Antenna Results

- Segmentation Mode: Vertical
- Segments: 8
- Equivalent Inductance: **708.63 nH** @13.56 Mhz

RealPass-N
Antenna

Pictures

