



Mobile Technologies Inc.

EMPOWERING THE USE OF MOBILE DEVICES

Antenna Specification Datasheet

Manufacturer : DONGGUAN KIMCHEN INDUSTRY INTL LIMITED

Address : Baihualu No. 67, Shijie Town, Dongguan City, Guangdong Province, China.

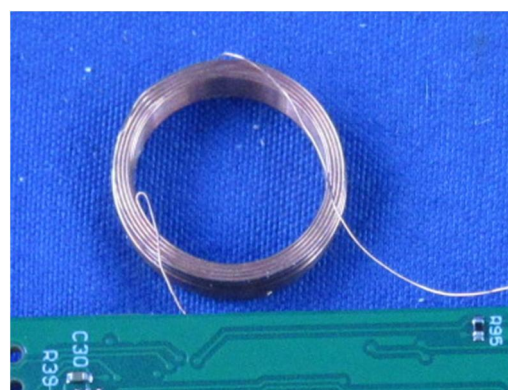
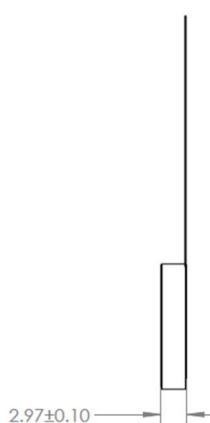
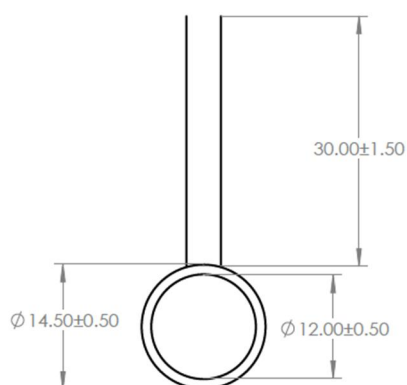
Part No. : 400-00223

Model No. : N/A

Antenna Specification

Frequency Range	100 – 300kHz
Antenna Material	Copper
Antenna Type	Coil Antenna
Max. Gain	0 dBi

Dimension



1. COIL TURNS: 172TS
2. ID: 12mm ± 0.5 mm
3. OD: 14.50 ± 0.5 mm
4. THICKNESS 2.97mm ± 0.1 mm
5. WIRE DI: 0.14mm ± 0.02 mm
6. LEAD WIRE: 30mm ± 1.0 mm
7. TIN: 4mm ± 1 mm
8. INDUCTANCE: 516UH $\pm 5\%$