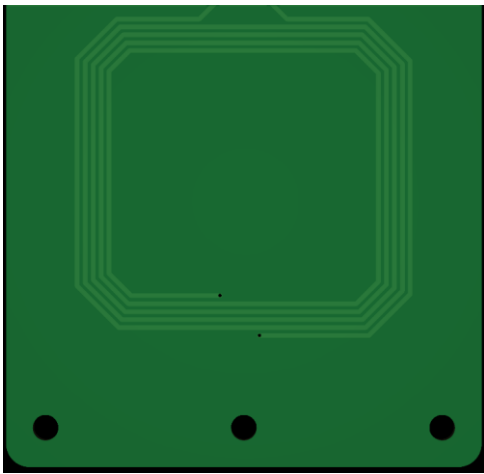


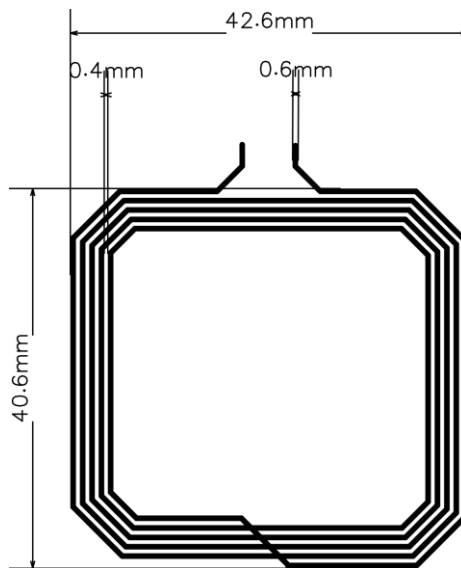
NFC Antenna Specification

1. Parameters



Electronic Characteristic	
Frequency Range	13.56MHz
Sensing distance	2~10cm
Inductance(L _{ant})	2.0uH
Resistance(R _{ant})	1.5 Ω
Capacitance(C _{ant})	2.1pF
Q Value	20
Antenna size	42.6*40.6mm
Antenna area	1730mm ²
Antenna type	PCB antenna
Dielectric	FR4
Track thickness	35um
PCB Thickness	1.6mm

2. Drawing



3. Matching Circuit

