

# Specification

Manufacturer: Dongguan huishengyuan Electronic Technology co., Ltd

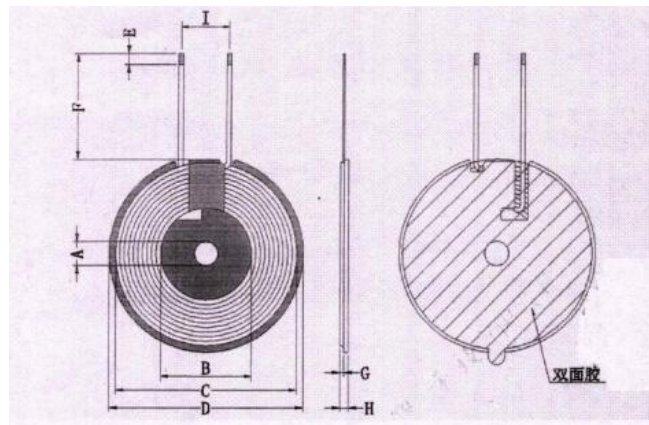
Address: Room 102, Building 1, No. 102 Min'an Road, Daning, Humen Town, Dongguan City, Guangdong Province, China.

Specifications: Transmitting Coil\Hard Magnetic Sheet\6.3uH\20.5\*40\*0.08\*105P\*10TS\*60MM

## 1. Outline Dimensions:

Unit: mm

|   |                |
|---|----------------|
| A | $5.3 \pm 0.5$  |
| B | $20.5 \pm 0.5$ |
| C | $40 \pm 1.5$   |
| D | 44Max          |
| E | $3 \pm 1$      |
| F | $35 \pm 1$     |
| G | $1.2 \pm 0.05$ |
| H | 2.5Max         |
| I | $10 \pm 2$     |



## 2. Electrical Performance:

| No. | Terminal |   | Test condition | Test equipment | DCR                 | Inductance |
|-----|----------|---|----------------|----------------|---------------------|------------|
| 1   | S        | F | 100KHZ/1.0V    | LCZ            | 90M $\Omega$<br>Max | Min. 6.3uH |

## 3. Winding Parameters:

| No. | Terminal |   | Diameter  | Turns | Winding direction |
|-----|----------|---|-----------|-------|-------------------|
| 1   | S        | F | 0.08*105P | 10TS  | Anticlockwise     |

## 4. Schematic:

S Inlet terminal

F Outlet terminal

