

acknowledgement

Client name:

Customer Material Number:

Our model: A11-G44-6.5UH-30MM

Delivery date: Supplier:

| Drawn | Audit | Approval |
|------------|------------------|-----------------|
| Wang Lizhi | Deng Xianggui | Lu Rusheng |

The client admitted:

| adjunctive | Disjunctive | Admit |
|------------|-------------|-------|
| | | |
| Reserve | | |

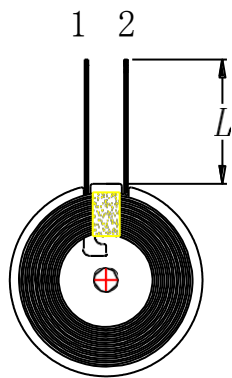
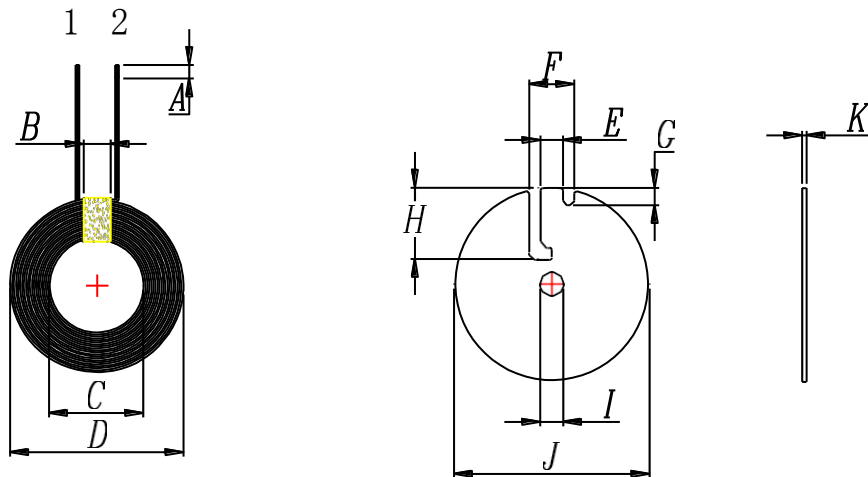
Tel: _____

Fax: _____

Address: _____

| Customer | Model No. | Our model number | Edition | Date |
|----------|-----------|--------------------|---------|-----------|
| | | A11-G44-6.5UH-30MM | A0 | 2023.12.6 |

1. Structure drawing: Unit:MM



| | |
|---|----------------------|
| A | 3.0 ⁺¹ |
| B | 5 ⁺¹ |
| C | 20.5 ^{-0.2} |
| D | 40 ⁺¹ |
| E | 5 ^{+0.3} |
| F | 10 ^{+0.3} |
| G | 3.7 ^{+0.3} |
| H | 15.8 ⁺¹ |
| I | 5.1 ^{+0.2} |
| J | 44 ^{+0.5} |
| K | 1.0 ^{+0.1} |
| L | 30 ⁺¹ |

2. Product parameters:

| Foot | Line | Number of | Remarks |
|------|--------------|-----------|--------------|
| 1-2 | 0.08 * 105 p | 10 | Silk-covered |

3. Technical requirements:

1. Fix the end of the wire to prevent loose and broken wires
2. According to customer requirements to cut the too long thread, tin plating, tin plating depth of 3±1MM
3. Dot the magnetic disc with appropriate white glue and attach the coil, making sure the surface of the product is clean and tidy during the process
4. The magnetic disc used is with a round hole, and the L-shaped outlet slot is not damaged

4. Electrical parameters:

1. Inductance value, Q value:

$$\text{Pin1-2} = 6.5\mu\text{H} \pm 0.3\mu\text{H}$$

$$\text{Q value} \geq 50$$

The above inductance values are based on Quanhua 1062A equipment, 10KHZ/0.3Vrms as the standard or equivalent instrument.

Q value is based on Quanhua 1062A equipment, 100KHZ/0.3Vrms as the standard or equivalent equipment

5. Material list:

| Serial | Name | Material | Supplier | Remarks |
|--------|-------------------|--------------------------------|------------------|---------|
| 1 | Silk-covered Wire | 0.08 X105P | Vihan or | |
| 2 | Magnetic | G44X5.2X1.0 Hard base material | Tiantong or | |
| 3 | tin | High temperature | Thousand | |
| 4 | White | BY882 | Treasure Moon or | |
| 5 | Back glue | 42 White back glue | | |
| 6 | High temperature | 5MM | | |
| | | | | |
| | | | | |

manufacturer:Guangzhou Tianbao Electronics Co., LTD

address: Guangzhou Zengcheng District, Shitan Town,
Shazhuang Jianglong Road south 16 second floor