

承 認 書

SPECIFICATION FOR APPROVAL

CUSTOMER: Shenzhen Ouyang Technology Equipment Co., Ltd

CUST P/N: L-6.5UH, RST55, coil + ferrite, magnetic sheet straight through G43.6*0.65,
*0.5 ;The lead is 15mm, and the back of the magnetic sheet is pasted with white
double-sided tape with ears

FINE P/N: 0.08*105# Silk-wrapped thread

DESC: 6.5UH10%\43.6*.20.5*0.65Slotted adhesive outlet length
15mm (±2mm)

DATE: 2023/3/21

Version: A.0

| PREPARED BY | CHECKED BY | APPROVED BY | CUSTOMER APPROVE |
|-------------|------------|-------------|------------------|
| | | | |

4.6 Sample acknowledgement of requirements information:

A: Suppliers need to provide product specifications, including (product functions, specifications, 2D drawings, packaging and transportation methods)

Supplier B provides Rohs 2.0 report, and materials that are certified need to provide certification report

C Purchased finished products acknowledged, when signing samples, suppliers need to provide specifications, product reliability test reports, basic function self-test reports.

Version Change History

[illegible]

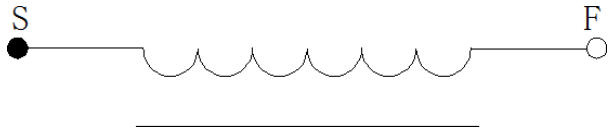
SPECIFICATION

DESC: $\Phi 43.6 \times 20.5$ -10Ts-0.08*105#-15mm-54C
Rev: A.0

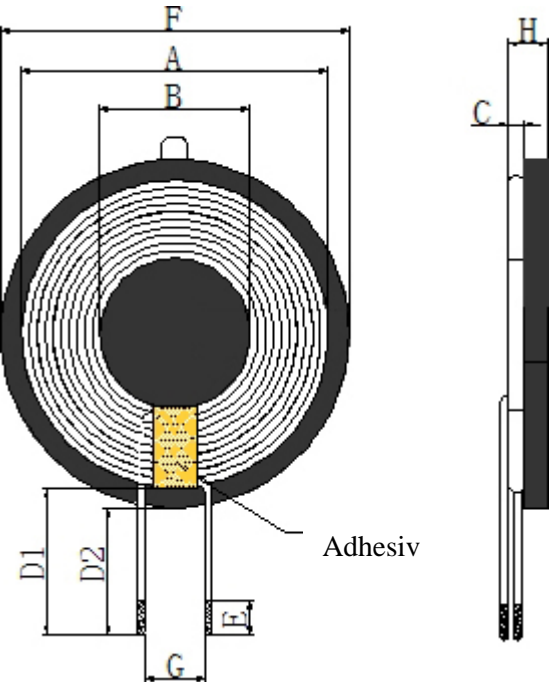
CUST: 331
Fine P/N: FYD331003
CUST P/N: A11

一、 DIMENSION:(mm)

二、 SCHEMATIC DIAGRAM:



三、 Winding Specification:



- Concentrate:
1. Coil patch magnetic sheet, magnetic sheet size 43.6 ± 0.2 mm, thickness 0.65
 2. The coil outlet position is wrapped with 8mm (ref) width high temperature adhesive paper 1-2Ts;
 3. The round diameter is attached to the front and back of the magnetic sheet 43.6 mm (ref) white double-sided tape, inner hole $20.5/8.6$ mm (ref), (must add 3mm double-sided adhesive with hole).

| NO. | TERMINAL | | WIRE | Turns | Winding Direction |
|-----|----------|---|------------------------|-------|-------------------|
| 1 | S | F | Hot air line 0.08*105# | 10Ts | CCW |

四、 ELECTRICAL CHARACTERISTICS:

TEMPERATURE: $25 \pm 10^{\circ}\text{C}$, RELATIVE HUMIDITY: $75 \pm 20\%$

| NO. | ITEM | TERMINAL | SPECIFICATION | TEST FREQUENCY | TEST EQUIPMENTS |
|-----|------|----------|---|----------------|-----------------|
| 1 | IND. | S-F | $4.5\mu\text{H} \pm 10\%$ separate coil | 100KHz/1.0V | LCZ METER 1062B |
| 2 | IND. | S-F | $6.5\mu\text{H} \pm 10\%$ plus magnetic sheet | 100KHz/1.0V | LCZ METER 1062B |
| 3 | DCR | S-F | $\leq 50\text{m}\Omega$ | | LCZ METER 502B |

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