

Product Approval Letter



Specification Number	HG2025102902
Effective Date	

Customer Name	Shenzhen New Ray Flash Technology Co., Ltd.
Product Type	Magnetic coil, 10 turns
Honggui part number	43.5 * 0.6, double-grooved with holes, white glue on the back, L = 140MM
Customer part number	

【New release of ☐ , ☐ version revised】 【This specification has a total of 2 pages including the table of contents】 【RoHS Compliant Parts】

Compiled by	Review	Approval
Peng Jianji		

Anfu Honggui Electronics Co., Ltd.

Building 2, New Energy Industrial Park, North Area of Yangmeiling, Zhouhu Town, Anfu County, Ji'an City, Jiangxi Province. Peng Jianji 13907060771

Please be sure to sign and return this certificate of approval within one week after the customer receives it. If it is overdue, it will be regarded as implementing according to the standards of this certificate of approval during production.

【Customer Approval】

Date:

承认状态: ☐完全承认 ☐条件承认 ☐拒绝承认

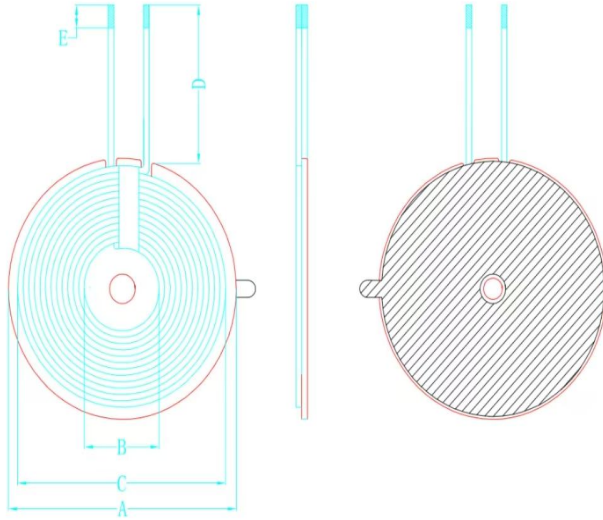
Approved	Reviewed	Re-inspected	Checked

Instructions:

Product Specification Sheet

Customer Name	Shenzhen Xinleishan Technology Co., Ltd.	Customer Part Number			
Honggui Part Number	43.5 * 0.6 Double Groove with Holes, L = 140MM	Specification Number	HG2025102902	Version	01

I. Dimensions DIMENSION: (mm)



(Unit: mm)

A	43.5 ±0.5
B	20.5 ±0.5
C	39.5 ±1.5
D	140 ±2
E	3 ± 1

(1) Wire diameter: 0.08* 24*2P hot air self-adhesive stranded wire

(2) Number of turns of the winding coil: 10TS

(3) Whether the starting and ending wires cross: Yes

(4) Coil wrapped with 6mm wide high-temperature tape

(5) The coil and the magnetic sheet need to be centered and pasted

(6) Double-sided tape on the back circle of the magnetic disc

◆ Electrical characteristics:

Parameters	Specification	Test Conditions	Test Instruments
L0	6.5 ±0.3 μH	100KHz/1V	■TH1816B
Q	>30 min	100KHz/1V	■TH1816B
DCR	<100 mΩ	@ 25°C	■CH-502BC

Operating temperature -40°C~ 125°C

◆, Bill of materials:

Serial number	Product name	Material specification	Supplier	备注				
1	Magnetic disk	43.5*0.6 with double slots and holes		PC95猛锌				
2	Copper wire	0.08*24P	热风自粘绞线					
3	High-temperature tape	6MM		环保胶带				
4	Tin	High-temperature solder bar		千岛环保锡				
5	Glue	White glue		环保胶水				
6	Weaving	White glue	Round double-sided tape					

Review

Approval

Peng Jianji

