

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:

CUSTOMER:

客 戶 料 號:

CUST P/N:

4010053

松 島 料 號:

FINE P/N:

G43.5-6.3UH 单线圈 0.08*24P*2-10TS

產 品 型 號:

DESC:

Φ43.5MMX5.0MMX0.4MM 双槽软磁片

日 期:

DATE:

2025/12/05

版 本:

Version:

A.0

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
黃燕銘	寧元安	黃錦華	

深圳市松岛科技有限公司

工廠地址：东莞市东坑镇骏发三路 123 号三甲高新技术产业园 4 栋 202

TEL: 13728755750

E-mail: 506388681@qq.com

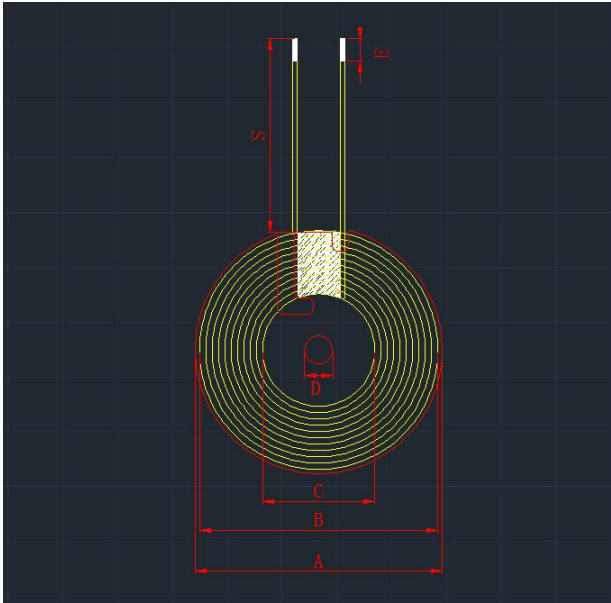
Version Change History

[illegible]

SPECIFICATION

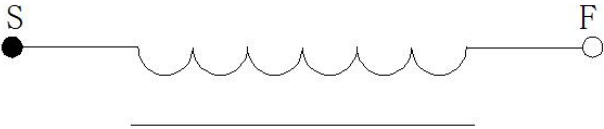
Product type: DESC	Φ 20.5x38.5-6.3uH-0.08x24PX2P-30mm	Version Rev: A.0	Customer CUST:	XXX
			Customer part number CUST P/N:	

1. Dimensions (mm):



A	43.5±1
B	38.5±1
C	20.5±0.5
D	5.3±0.5
E	3±2
S	30±2

2. Schematic Diagram:



Pour :

- Crossing out;
- Apply 8mm (ref) wide high-temperature adhesive tape to the wire outlet position, 1-2T sheets.
- The coil is fitted with a circular soft magnetic strip featuring dual grooves, with magnetic pieces measuring 43.5±1mm in diameter and an inner hole. 5.3mm, thickness is 0.4±0.1 mm, with back glue.

3. Winding Specifications:

Order number NO.	Terminal		Wire diameter	Number of turns Turns	Winding Direction
1	S	F	Self-adhesive enameled wire 0.08*24P* 2	10Ts	CCW

4. Electrical Characteristics:

Temperature: 25±10°C, Relative Humidity: 65±20%

Order number NO.	Project ITEM	Terminal TERMINAL	Standard SPECIFICATION	Test condition TEST FREQUENCY	Measuring and test instruments TEST EQUIPMENTS
1	IND.	S-F	3.8uH ±20% single coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.3uH ±10% magnetic chip	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤87m Ω	100KHz/1.0V	LCZ METER 502B
4	Q	S-F	≥34	100KHz/1.0V	LCZ METER 502B

Date: Prepared by:	Reviewed/Date: CHECKED BY/DATE
Huang Yanming 2025/12/05	Huang Jinhua 2025/12/05