

承認書

SPECIFICATION FOR APPROVAL

客戶:
CUSTOMER:

海芯

客戶料號:
CUST P/N:音澤料號:
FINE P/N:

G43.5*0.75-20.5-0.08*48P-10TS-6.5UH-L140MM+BJ

產品型號:
DESC:

Φ43.5MMX0.75MM

日期:
DATE:

2024/05/24

版本:
Version:

A.0

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
何立成	马莉	但可清	

Dongguan Yinze Electronics Technology Co., Ltd.

Factory Address: Room 901, Building 2, Xinghan Road (Chuangfu Central City), Chashan Town, Dongguan City

Dan Keqing TEL: 18617251159

版本變更履歷

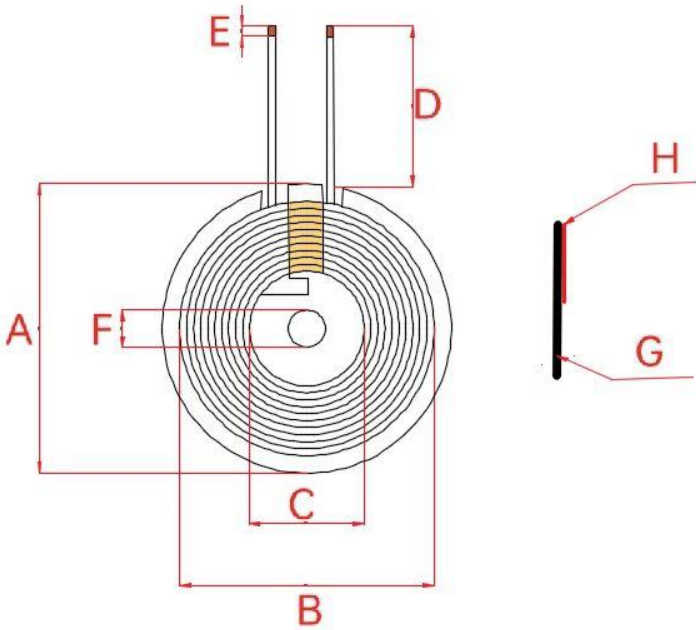
Version Change History

[illegible]

SPECIFICATION

產品型號: DESC	G43.5*0.75-20.5-0.08*48P-10 TS-6.5UH-L140MM+BJ	版本 Rev: A.0	客戶 CUST:	海芯
			客戶料号 CUST P/N:	

一、尺寸 DIMENSION:(mm)



A	43.5±0.5
B	38.3±0.5
C	20.5±0.5
D	140 ±2
E	3±2
F	5.3±0.2
G	0.75±0.05
H	1.65±0.1
I	
K	

Note:
1. Cross-connected wires;
2. Double-slotted magnetic sheet attached to the coil, sheet size 43.5±0.5mm, thickness 0.75±0.05mm;
3. Adhesive backing applied to the back of the magnetic sheet.

二、原理图 SCHEMATIC DIAGRAM:

三、绕线参数 Winding Specification:

序号 NO.	端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
1	S	F	0.08*48P	10Ts	CCW

Work Frequency :110-205kHz

四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE:25±10 ℃, 湿度 RELATIVE HUMIDITY:65±20%

序号 NO.	项目 ITEM	端子 TERMINAL	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
1	IND.	S-F	3.7uH ±10%	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10%	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤100mΩ		LCZ METER 502B

擬制/日期 PREPARED BY/DATE	審核/日期 CHECKED BY/DATE
何立成 2024.05.24	