

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:

CUSTOMER:

客 戶 料 號:

CUST P/N:

豪輝 料 號:

FINE P/N:

產 品 型 號:

DESC:

日 期:

DATE:

版 本:

Version:

G43.5 Double slot -6.5UH single coil 0.08*24P*2*10TS

Φ 20.5x40-6.5uH-0.15x18-49mm-

2023/3/23

A.0

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
黃銘	寧元	周文韜	

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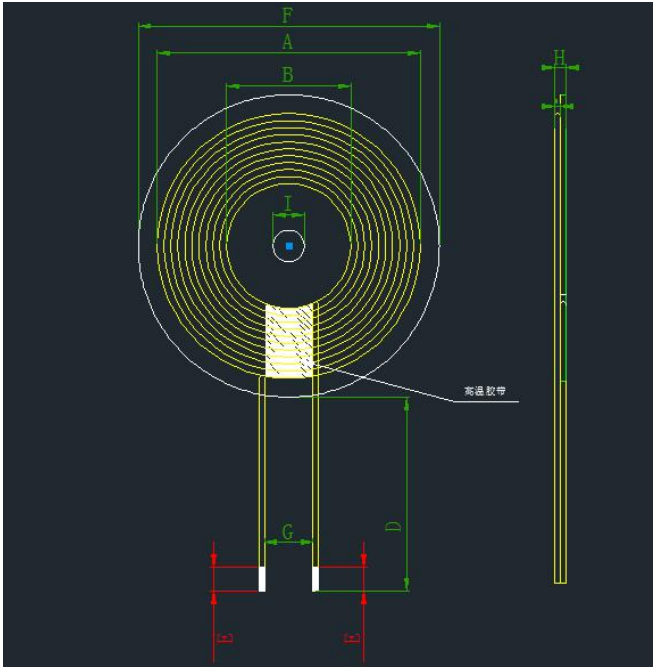
Version Change History

[illegible]

SPECIFICATION

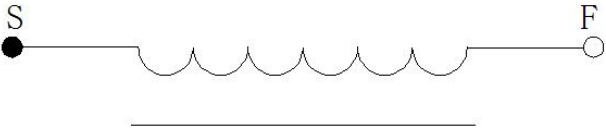
產品型號: DESC	Φ20.5x40-6.5uH-0.15x18-49mm-	版本 Rev: A.0	客戶 CUST: 客戶料号 CUST P/N:	XXX
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一、尺寸 DIMENSION:(mm)



A	38.50±1.5
B	20.5±0.5
C	1.25 Max
D	49±2
E	4±2
F	43.5±1
G	10.0 ref
H	1.6 Max
I	5.3 ref

二、原理图 SCHEMATIC DIAGRAM:



1. Cross out wire;
 2. Wrap 8mm(ref) width high-temperature adhesive paper 1-2Ts around the outlet position;
- The coil is attached to a circular hard magnetic disc with a groove, the magnetic disc size is 43.5±1mm, the inner hole is 5.3mm, and the thickness is 0.6±0.2mm

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	Enamelled wire 0.08*24*2	10Ts	CCW

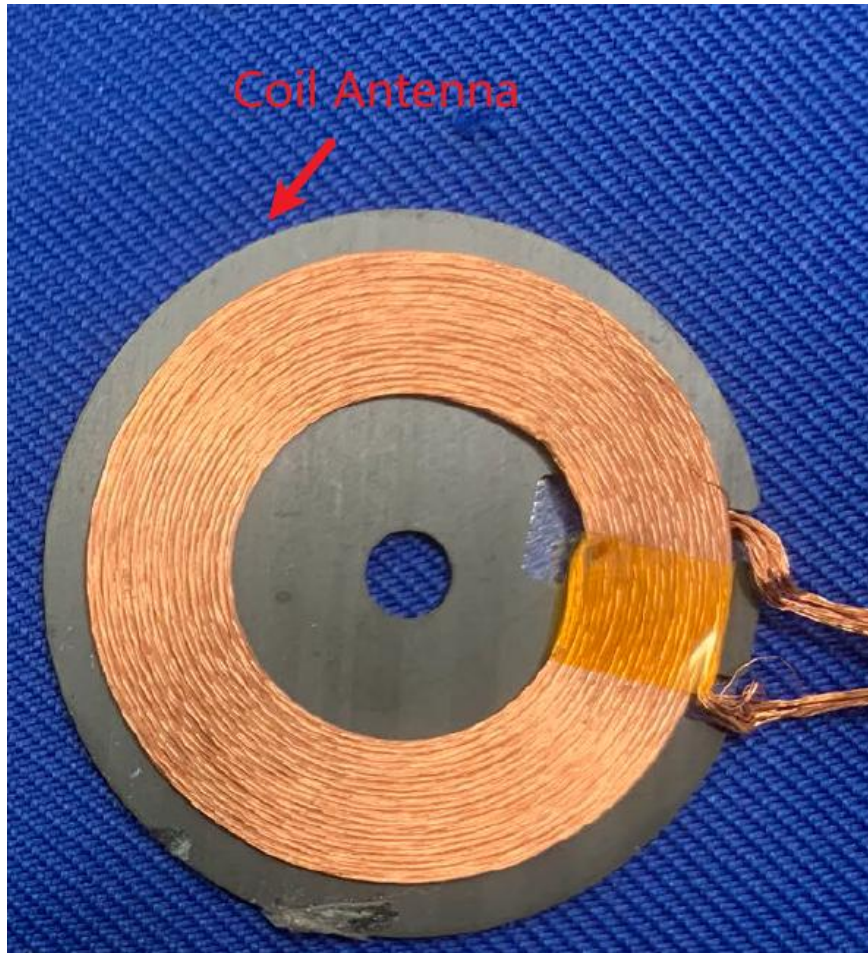
四、电气特性 ELECTRICAL CHARACTERISTICS:

温度 TEMPERATURE:25±10°C, 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	3.8uH ±20% individual coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.3uH ±10% plus diskettes	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	Ω 50 m or less		LCZ METER 502B

擬制/日期 PREPARED BY/DATE	審核/日期 CHECKED BY/DATE
黃銘 2023/03/23	周文韜 2024/04/1

EUT Photo



We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.
