

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:

CUSTOMER:

客 戶 料 號:

CUST P/N:

10-0110-0522

松 島 料 號:

FINE P/N:

G511-6.3UH Single coil 0.08*105P*10TS

產 品 型 號:

DESC:

Φ 50MMX5.0MMX1.0MM

日 期:

DATE:

2020/04/10

版 本:

Version:

A.0



擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE

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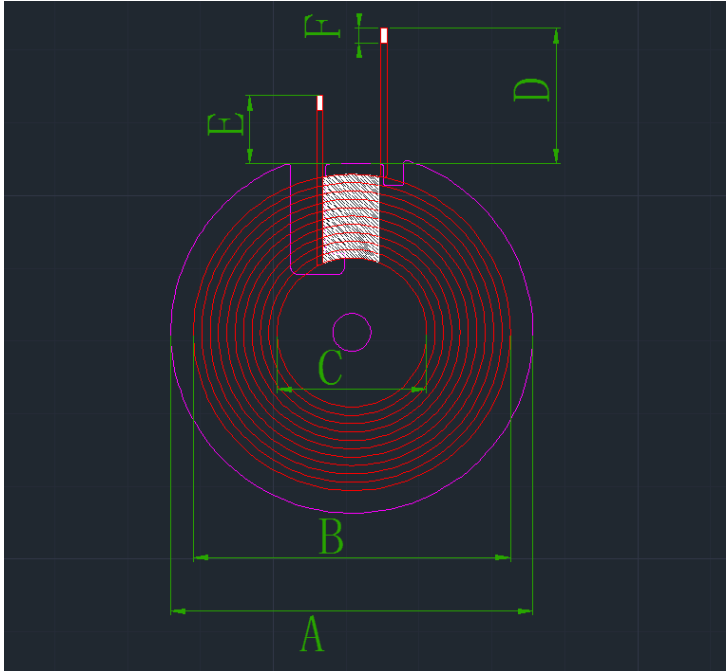
Version Change History

[illegible]

SPECIFICATION

產品型號: DESC	Φ20.5x43-6.3uH-0.08x105-5mm/15mm	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	50±1
B	43±1
C	20.5±1
D	15±2
E	5±2
F	3±2

注:
1.交叉出线;
2.出线位置缠 8mm(ref)宽度高温胶纸 1-2Ts;
3.线圈贴圆形硬磁片带槽, 磁片尺寸 50±1mm, 内孔 5.3mm, 厚度为 1.0±0.2mm。

Note:
1. Crossed connection;
2. Position of the outgoing line is wrapped with 8mm (ref) width heat-resistant adhesive tape for 1-2 turns;
3. The coil is attached to the circular hard magnetic sheet with slots, the size of the magnetic sheet is 50 ± 1mm, the inner hole is 5.3mm, and the thickness is 1.0 ± 0.2mm.

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	silk-covered wire 0.08*105P	10Ts	CCW

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	3.8uH ±20% Single coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.3uH ±10% Add a magnetic sheet	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤45mΩ	100KHz/1.0V	LCZ METER 502B
4	Q 值	S-F	≥75mΩ	100KHz/1.0V	LCZ METER 502B

擬制/日期 PREPARED BY/DATE	審核/日期 CHECKED BY/DATE
黃燕銘 2020/04/10	黃錦華 2020/04/10