

深圳市三盛创电子科技有限公司

Shenzhen Sanshengchuang Electronic Technology Co., Ltd.

承 認 書

客戶料號:

CUST P/N:

ZLGD-A1-0437

三盛创料號:

FINE P/N:

G43.5-6.5uH 单线圈 0.08*24P*2P*12TS

產品型號:

DESC:

Φ43.5MMX5.3MMX0.8MM 开槽

日期:

DATE:

2024.11.15

版本:

Version:

A.0

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
liu Guo	An shuai yin	An shuai yin	An shuai yin

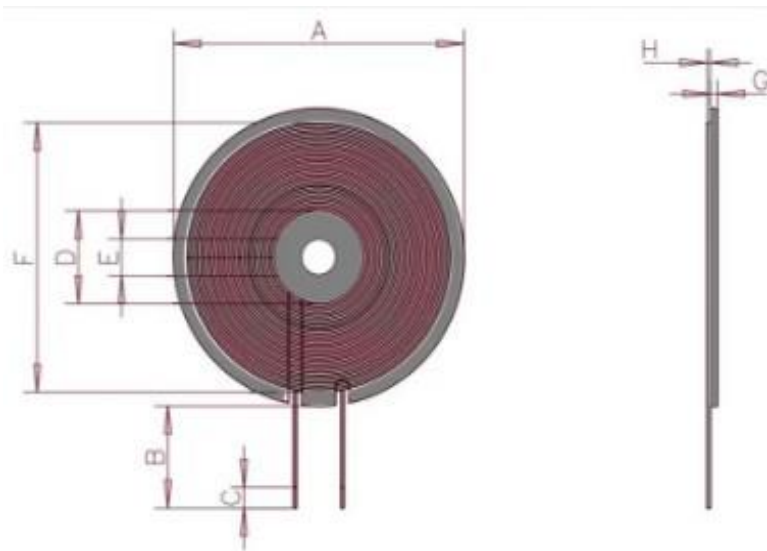
Manufacturer: Shenzhen Sanshengchuang Electronic Technology Co., Ltd.

Address: 2nd Floor, Building 2, No. 19, Dayang 1st Road, Yulu Community, Yutang Street, Guangming District, Shenzhen

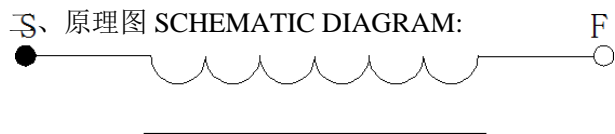
SPECIFICATION

產品型號: DESC	Φ13x39-6.5uH-0.08x24P*2P-17mm	版本 Rev: A.0	客戶 CUST: 客戶料号 CUST P/N:	
			ZLGD-A1-0437	

一、尺寸 DIMENSION:(mm)



A	43.5±0.5
B	17±1
C	3.0±1
D	13±0.5
E	5.0±0.3
F	39±1
G	1.7 ±0.2
H	0.8±0.1



天线增益 Antenna gain:

Operation frequency:	110kHz-205kHz
Antenna Type:	Loop coil Antenna
Antenna gain:	0dBi

注:

- 1.交叉出线;
- 2.出线位置缠 5mm(ref)宽度高温胶纸 1-2Ts;
- 3.线圈贴圆形硬磁片带槽, 磁片尺寸 43.5±0.5mm,内孔 5.3mm,厚度为 0.8±0.1mm。
- 4.工作温度 ≤ 100° C
- 5.内孔模具 13mm。

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

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	热风线 0.08*24P	12Ts	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	4.0uH ±10%单独线圈	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10%加磁片	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤98mΩ	100KHz/1.0V	LCZ METER 502B
4	Q	S-F	≤35	100KHz/1.0V	LCZ METER 502B

擬制/日期 PREPARED BY/DATE

審核/日期 CHECKED BY/DATE

郭柳 *Li'u Guo* 2024.11.15

安帅印 *Anshuai Yin* 2024.11.15