

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:

CUSTOMER:

客 戶 料 號:

CUST P/N:

松 島 料 號:

FINE P/N:

G43.5-6.5uH 单线圈 0.08*24*2P*10TS

產 品 型 號:

DESC:

Φ43.5MMX5.3MMX0.6MM

日 期:

DATE:

2024/01/08

版 本:

Version:

A.0

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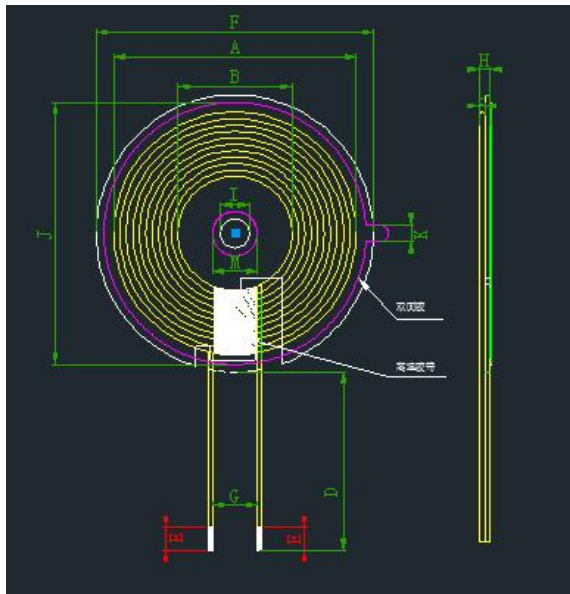
E-mail: 506388681@qq.com

Version Change History

SPECIFICATION

產品型號: DESC	Φ43.5MMX5.3MMX0.6MM	版本 Rev: A.0	客戶 CUST: 客戶料号 CUST P/N:	XXX
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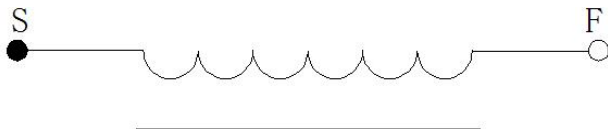
一、尺寸 DIMENSION:(mm)



A	38.50±1.5
B	20.5±0.5
C	1.25 Max
D	40±2
E	4±2
F	43.5±1
G	10.0 ref
H	1.6 Max
I	5.3 ref

Operation Frequency	100-500KHz
Antenna Type	Loop coil antenna
Antenna gain:	0dBi
We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.	

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	自粘漆包线 0.08*24*2P	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%单独线圈	100KHz/0.25V	UC2836
2	IND.	S-F	6.5uH ±10%加磁片	100KHz/0.25V	UC2836
3	DCR	S-F	≤84m Ω	100KHz/0.25V	UC2836
4	Q	S-F	4	100KHz/0.25V	UC2836