

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:

CUSTOMER:

客 戶 料 號:

CUST P/N:

03020800055

言之行 料 號:

Y Z X P/N:

YZX44

產 品 型 號:

DESC:

Φ 43.5MMX5.0MM

日 期:

DATE:

2023/6/25

版 本:

Version:

A.0

擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
李墨	万楼	李建波	

东莞市言之行电子科技有限公司

Dongguan Yanzhihang Electronic Technology Co., Ltd.

工廠地址: 东莞市塘厦镇石马新围 8 号

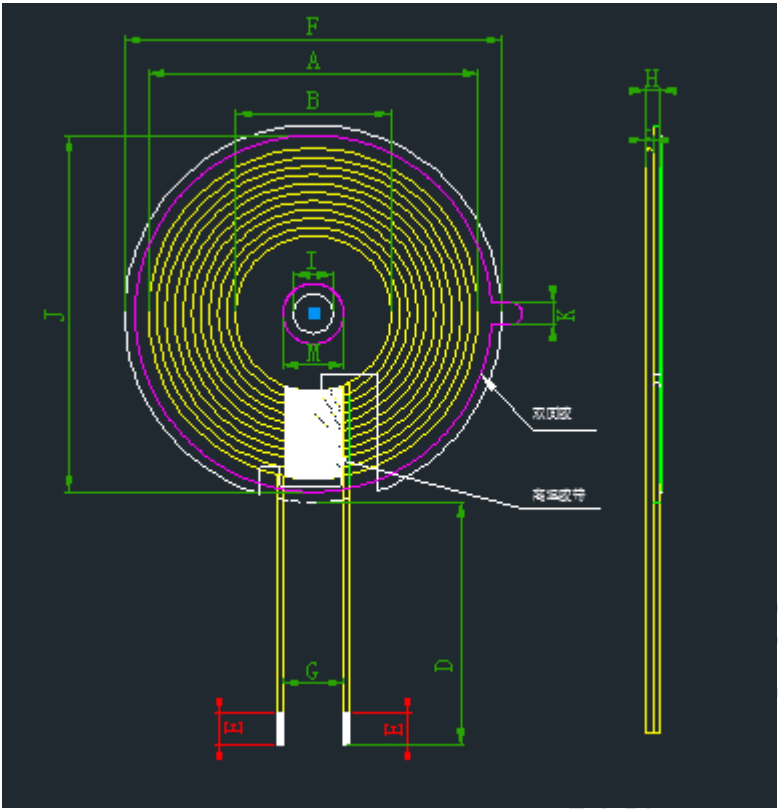
Factory Address: No. 8, Shima Xinhui, Tangxia Town, Dongguan City

Li Sir TEL: 18033336905

SPECIFICATION

產品型號: DESC	Φ 43.5MMX5.0MM	版本 Rev: A.0	客戶 CUST:	XXX
			客戶料号 CUST P/N:	

一、尺寸 DIMENSION:(mm)

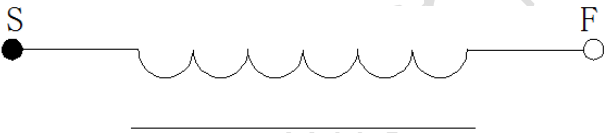


A	38.5±1.5
B	20.5±0.5

D	50±3
E	2-5
F	43±2
G	10.0 ref
H	1.6 Max
I	5.3 ref
M	8.0 ref
J	42±1
K	3.0±1

Note: 1. Cross the outgoing wires; use heat shrink tubing.
2. Wrap the outgoing wires at the position with 8mm (ref) wide high-temperature tape 1-2 turns. 3. The coil is attached to a round hard magnetic piece with a groove, magnetic piece size 43±2mm. 4. The coil is temperature resistant up to 155° C. 5. Specific parameters are subject to the actual product.

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	24*0.08*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% Single coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.4uH ±10% Add magnetic chips	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤100m Ω		LCZ METER 502B

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