

承认书

SPECIFICATION FOR APPROVAL

客户料号: E.1050563020001
CUST P/N:

煜耀料号: YY-251188
YUYAO P/N:

产品型号: Ø20.5*0.08*48P*10TS-6.3UH-40mm/43.5*0.8双槽
D E S T:

日期: 20240926
DATE:

版本: V2
VERSION:

制 定 PREPARED BY	审核 CHECKED BY	批准 APPROVED BY
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东莞市煜耀电子科技有限公司

DONGGUAN YUYAO ELECTRONIC TECHNOLOGY CO.,LTD

Factory Address: Building 21, New Sun City Industrial City, No. 1 Xinxinyang Road, Lin Village, Tangxia, Dongguan City

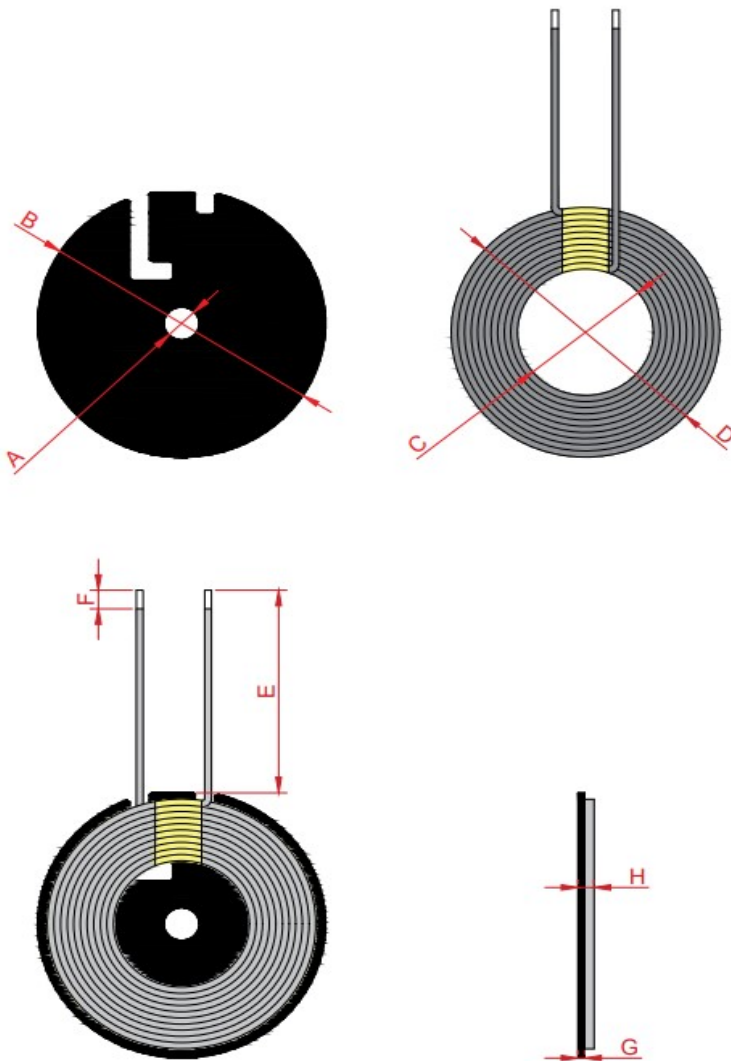
Version Change History

[illegible]

SPECIFICATION APPROVAL

产品型号: D E S T:	Ø20.5*0.08*48P*10TS-6.3UH-40mm/43.5*0.8双槽	版 本: VERSION:	V0	客 户: CUSTOMER:	
				客 户 料 号: CUST P/N:	E.1050563020001
				煜 耀 料 号: YUYAO P/N:	YY-251188

一、尺寸 DIMENSION:(mm)



A	5.3±0.5
B	43.5±0.5
C	20.5±0.5
D	39±1
E	40±2
F	3±1.5
G	0.8±0.1
H	2 Max
I	
J	
K	
L	

天线增益 Antenna gain:

Operation frequency:	110kHz-205kHz
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.

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二、原理图 SCHEMATIC DIAGRAM:



三、绕线参数 WINDING SPECIFICATION:

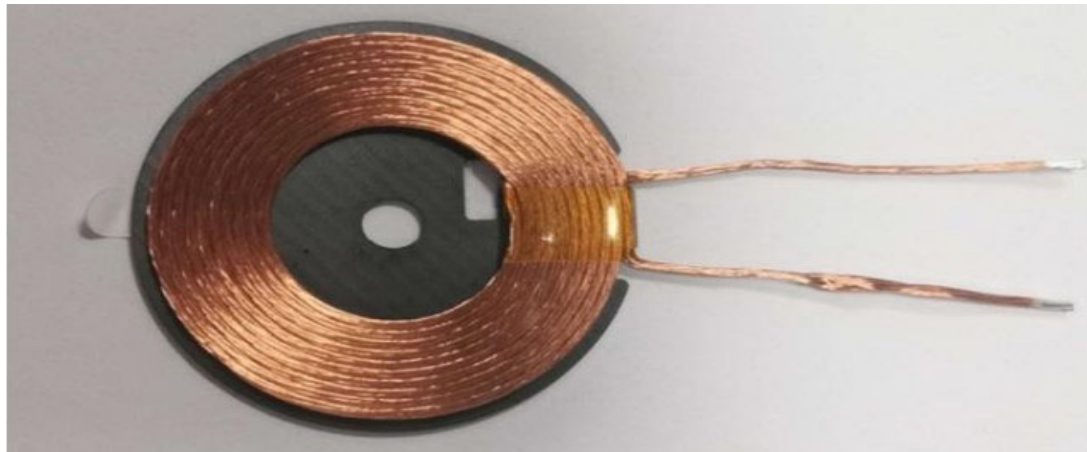
序号 NO	端子 TERMINAL		线径 WIRE	圈数 TURNS	绕线方向 WINDING DIRECTION
1	S	F	0.08*24P	10TS	逆时针

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	3.7UH±10%单线圈	100KHZ/1V	LCZ METER1062B
2	IND	S-F	6.3±10%带磁片	100KHZ/1V	LCZ METER1062B
3	DCR	S-F	75mΩ MAX	1KHZ/1V	TH2810
4	Q值	S-F	30MIN	100KHZ/1V	LCZ METER1062B

五，产品实物图 PRODUCT PICTURE



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郑少东/20240926

Shaodong Zheng

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Zhendong Yao