

承 认 书

SPECIFICATION FOR APPROVAL

客 户:
CUSTOMER:

客 户 料 号:
CUST P/N:

煜 耀 料 号:
YUYAO P/N:

产 品 型 号:
D E S T:

Ø13.8*0.07*100P*12TS-6.5UH-25mm

Ø43.5*8.0*0.8硬磁

日 期:
DATE:

2024.11.21

版 本:
VERSION:

V0



东莞市煜耀电子科技有限公司

DONGGUAN YUYAO ELECTRONIC TECHNOLOGY CO.,LTD

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版本变更履历

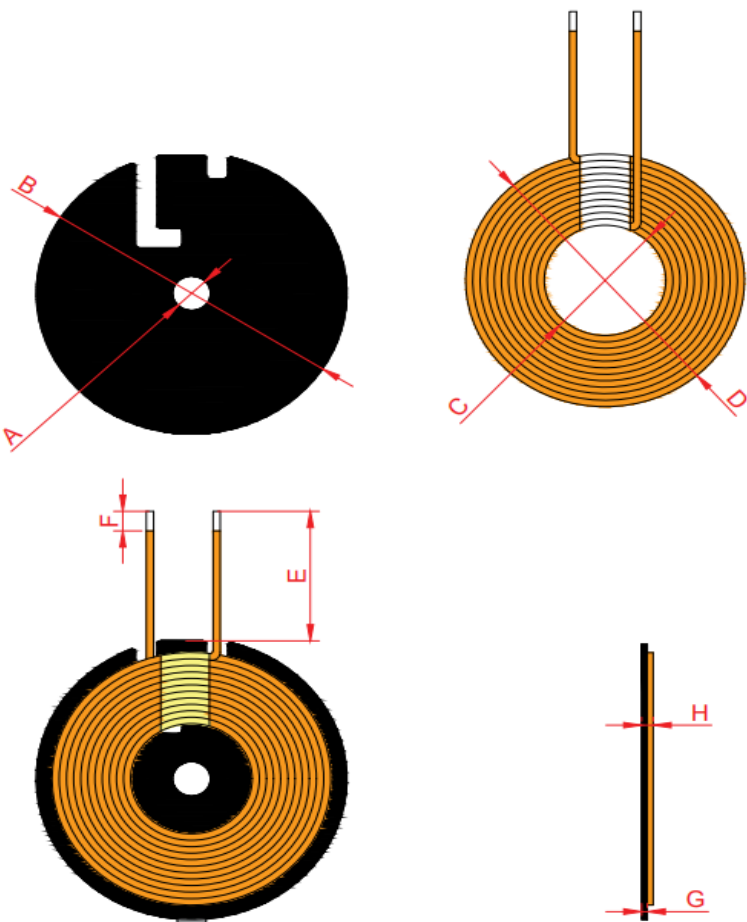
Version Change History

版本 Rev	变更前 Before Change	变更后 After Change	变更日期 Change Date	批准 Approved By
A.0	新发行		2024.11.21	

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				客 户 料 号: CUST P/N:	0							
				煜 耀 料 号: YUYAO P/N:	0							
一、尺寸 DIMENSION:(mm)					A	8.0±0.5						
					B	43.5±0.5						
					C	13.8±0.5						
					D	37.0±1						
					E	25-1/ + 2.5						
					F	3±1						
					G	0.8±0.1						
					H	2.5MAX						
					I							
					J							
					K							
L												
<table><tr><td>Operation Frequency</td><td>100-500KHz</td></tr><tr><td>Antenna Type</td><td>Loop coil antenna</td></tr><tr><td>Antenna gain:</td><td>0dBi</td></tr><tr><td colspan="2">We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.</td></tr></table>					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.	
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制定/日期 PREPARED BY/DATE			审核/日期 CHECKED BY/DATE									
郑少东/2024.11.21			姚振东/2024.11.21									

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二、原理图 SCHEMATIC DIAGRAM:						
S F						
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	0.07*100P丙酮丝包线	12TS	逆时针	
四、电气特性 ELECTRICAL CHARACTERISTICS:						
温度 TEMPERATURE:25°C±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±10%单线圈	100KHZ/1V	ET4410 LCR	
2	IND	S-F	6.5UH±10%带磁片	100KHZ/1V	ET4410 LCR	
3	DCR	S-F	57mΩ MAX	1KHZ/1V	ET4410 LCR	
4	Q值	S-F	52MIN	100KHZ/1V	ET4410 LCR	
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