

承 認 書

SPECIFICATION FOR APPROVAL

客 戶:
CUSTOMER:

You Tec Limited

客 戶 料 號:
CUST P/N:

083669-991161288-0002, 13252 01

豪 輝 料 號:
FINE P/N:

A11-40-6.3UH single coil 0.08*20*2P*10TS

產 品 型 號:
DESC:

Φ40MMX5.0MMX0.5MM_PC40

日 期:
DATE:

2025/11/25

版 本:
Version:

A.0.05

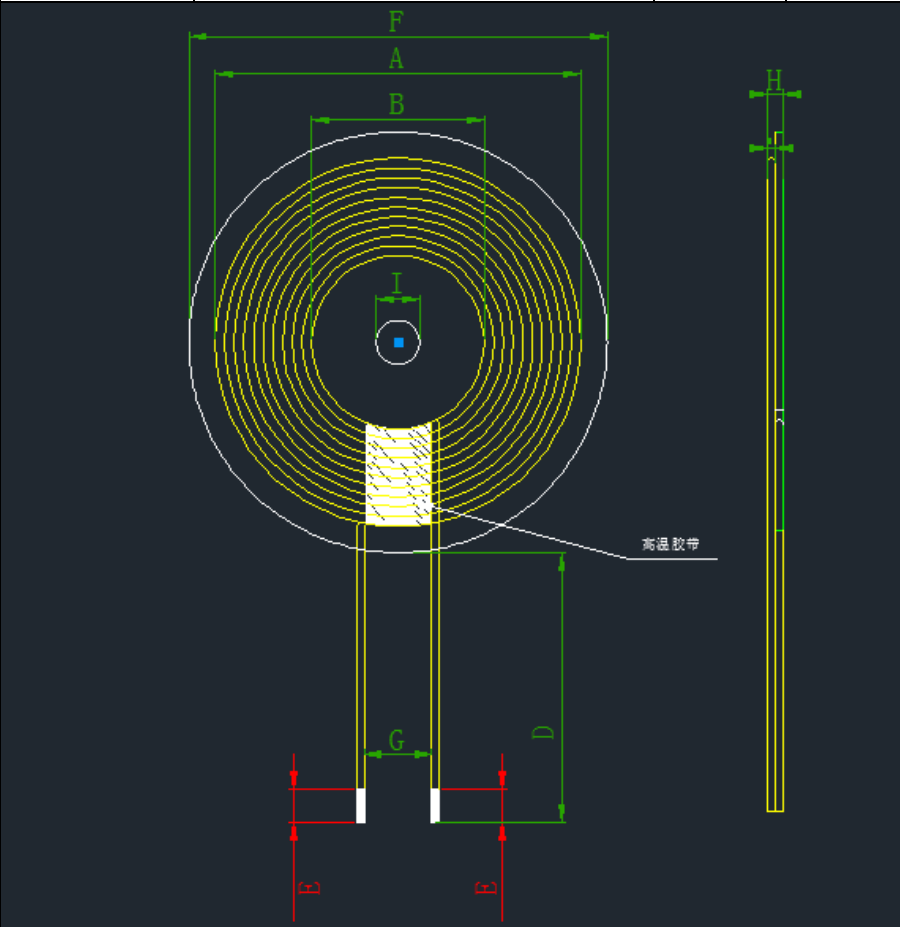
擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY
陈小英 Xiaoying Chen	陈小英 Xiaoying Chen	周文韬 Wentao Zhou

版本變更履歷

Version Change History

[illegible]

SPECIFICATION

產 品 型 號: DESC	A11-40-0.08*20*2-16mm	版本 Rev: A.0	客 戶 CUST:	You Tec Limited	
			客 戶 料 号 CUST P/N:	083669-991161288-0002, 13252 01	
			A	39.0±1.5	
			B	20.5±0.5	
			C	1.25 Max	
			D	16±2	
			E	4±2	
			F	40±1	
			G	10.0 ref	
			H	2.2 Max	
			I	5.3 ref	
Unit: mm			Note: 1. Cross-shaped wire exit; 2. Wrap 1-2 ts of 8mm (ref) wide high-temperature adhesive tape at the wire exit point; 3. Attach a grooved circular hard magnetic sheet to the coil. The magnetic sheet should be 40±1mm in diameter, with an inner hole of 5.3mm and a thickness of 0.5±0.2mm.		
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	Enameled wire 0.08*20P*2	10Ts	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	3.8uH ±20% separate coil	100KHz/1.0V	LCZ METER 1062B
2	IND.	S-F	6.5uH ±10% add magnet	100KHz/1.0V	LCZ METER 1062B
3	DCR	S-F	≤50mΩ		LCZ METER 502B

拟制/日期 PREPARED BY/DATE	审核/日期 CHECKED BY/DATE
Xiaoying Chen 2025/3/15	周文韬 2025/11/25