

承 認 書

SPECIFICATION FOR APPROVAL

客 戶: CUSTOMER:	深圳市一讯达科技有限公司
客 戶 料 號: CUST P/N:	RX 手柄线圈 RX handle coil 10.0110.1974
料 號: FINE P/N:	40*30.5-10UH 单线圈 single coil 0.3*2P*13TS
產 品 型 號: DESC:	40MMX30.5MMX0.3MM
日 期: DATE:	2024/04/19
版 本: Version:	A.0



擬制 PREPARED BY	審核 CHECKED BY	批准 APPROVED BY	客戶承認 CUSTOMER APPROVE
黃燕銘	寧元安	黃錦華	

东莞市西联干城科技有限公司

Dongguan Xilian Gancheng Technology Co., Ltd.

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Factory Address: 8th Floor, Building 2, Sanjia High-tech Industrial Park, Junfa Road No. 123, Dongkeng Town, Dongguan City

TEL: 0769-82989159

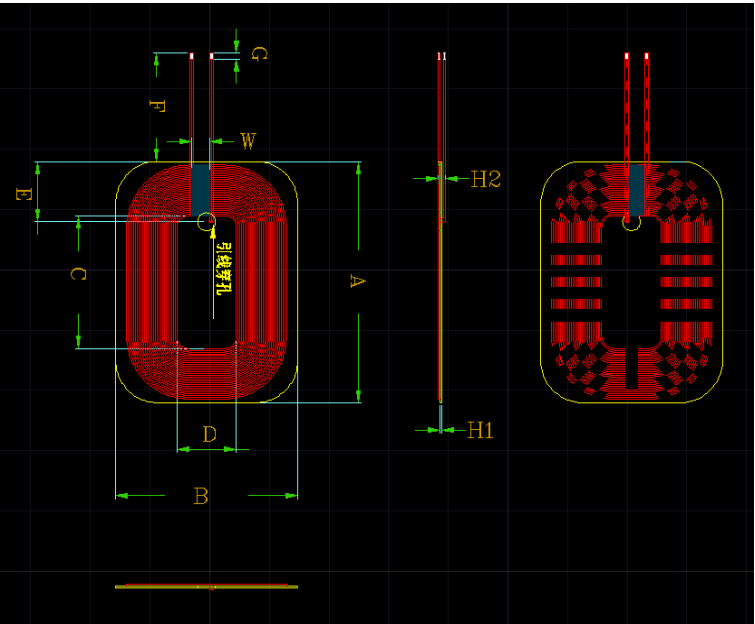
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E-mail: aming198204@163.com

SPECIFICATION

產品型號: DESC	40*30.5-10uH-0.3x2P-10mm	版本 Rev: A.0	客戶 CUST:	XXX
			客戶料号 CUST P/N:	

一、尺寸 DIMENSION:(mm)

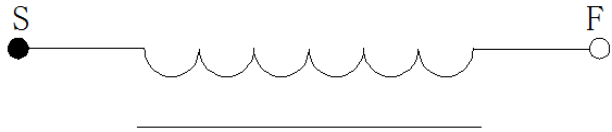


A	40±0.5
B	30.5±0.5
C	22±1
D	10±1
E	10±2
F	10±2
G	3±2
W	3±0.5
H1	0.4±0.1
H2	0.8±0.2

注 Note:

- 1.交叉出线;内引线穿孔
Crossover lead-out; inner lead wire perforation
- 2.出线位置缠3mm(ref)宽度高温胶纸 1-2Ts; The lead-out position is wrapped with 3mm (ref) width high-temperature adhesive tape for 1-2 turns
- 3.线圈贴方形软磁片磁片，磁片尺寸 40mm*30.5mm*0.3,内孔 3.0mm,厚度为 0.3±0.05mm, Coil attached with square soft magnetic sheet, magnetic sheet size 40mm*30.5mm*0.3, inner hole 3.0mm, thickness 0.3±0.05mm
- 4.Antenna Gain:Only radiated measurements are used to show compliance with FCC limits for fundamental and spurious emissions.

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	热风线 Hot air Line 0.3*2P	13Ts	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	4.8uH ±20%单独线圈 single coil	100KHz/0.25V	LCZ METER 1062B
2	IND.	S-F	10uH ±10%加磁片 with magnetic sheet	100KHz/0.25V	LCZ METER 1062B
3	DCR	S-F	≤200m Ω	100KHz/0.25V	LCZ METER 502B
4	Q	S-F	>30	100KHz/0.25V	LCZ METER 502B

拟制/日期 PREPARED BY/DATE	审核/日期 CHECKED BY/DATE
黄燕铭 2024/04/19	黄锦华 2024/04/19