



产 品 规 格 书

PRODUCT SPECIFICATION FOR APPROVAL

客 户 名 称: CUSTOMER	Pilot
产 品 名 称: PRODUCT NAME	A11
物 料 编 码: PART No.	0403003-0014
产 品 规 格: PRODUCT SPEC	Sensitivity specification: 8.1uH±10% Magnetic specifications: 42.45*0.4 Wire specifications: 0.08*65*11Ts (21.7mm) Length of outgoing line: 43mm
日 期: DATE	2025.06.03
版 本 型 号: VERSION	REV 1.0

版本 Revision	变更内容 Modified Content	责任人 Principle	日期 Date	备注 Note
REV 1.0	First release	Zhou Xiaoju	2025-06-03	

制定/PREPARED BY	审核/CHECKED BY	核准/APPROVED BY
李小云	Zhou Xiaoju	

客户认可签名及盖章 Authorized signature & company chop		
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Company Name: Shenzhen Chenxing Electronic Technology Co., Ltd

Address:5th Floor, Building 1, Xinkecheng Technology Industrial Park, No. 51
Dabao Road, Xin'an Street, Bao'an District, Shenzhen



产品规格 SPECIFICATION

一、Product dimensions

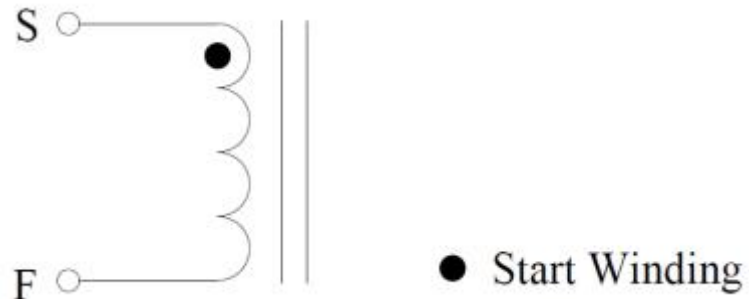
	diameter A	42.4±0.5mm
	outer diameter B	40±1.5mm
	inner diameter C	21.7±0.5mm
	thickness D	<1.4mm
	Line length E	43mm±3mm
	Solder length F	3±2mm
	Magnetic opening diameter G	5±0.3mm
	Magnetic thickness	0.5±0.05mm
	Magnetic disk shape	Circular double groove
	Adhesive thickness	Ordinary double-sided adhesive tape on both sides
	Shattered black film	N/A

We statement that All measurements were performed radiated and therefore additional antenna gain documentation is not required.

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二、schematic diagram



三、Winding parameters

端子 TERMINAL		线径 WIRE	圈数 Turns	绕线方向 Winding Direction
S	F	0.08*65P Double stranded and winding	11Ts	CCW

四、Electrical Characteristics:

温度 TEMPERATURE:25±10℃, 湿度 RELATIVE HUMIDITY:65±20%

项目 ITEM	端子 TERMINAL	标准 SPECIFICATION	测试条件 TEST FREQUENCY	测试仪器 TEST EQUIPMENTS
IND.	S-F	L: 8.1uH±10%	100KHz/1.0V	LCZ METER 1062B

五、Product physical image:

