



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: 6.5uH±10% Magnetic specifications: 43.5*5.3*0.5 Wire specifications: 0.08*24*2*10Ts (20.5mm) Length of outgoing line: 42mm
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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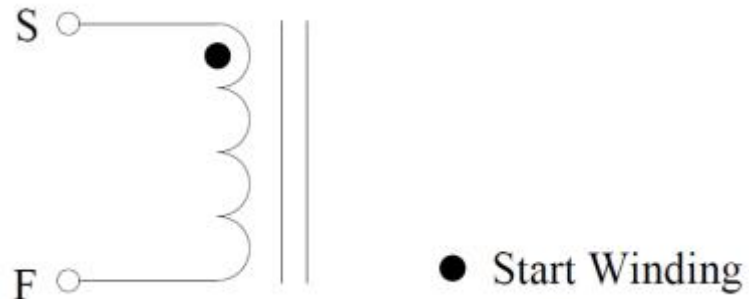
产品规格 SPECIFICATION

一、Product dimensions

	diameter A	43.5±0.5mm
	outer diameter B	39±1.5mm
	inner diameter C	20.5±0.5mm
	thickness D	<1.6mm
	Line length E	42mm±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



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*24P Double stranded and winding	10Ts	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: 6.5uH±10%	100KHz/1.0V	LCZ METER 1062B

五、Product physical image:

