



SPECIFICATION FOR APPROVAL

CUSTOMER:	WACO City
PRODUCT NAME	A11 Thin coils
PART No.	19.10.03.6591U47
PRODUCT SPEC	Sensitivity specification: 6.8uH±10% Wire specification: 0.08*80*12Ts (14mm) Diskette specification: 41.5*8*0.8 Double slot deep slot Outlet length: 30mm/The black film on the back of the heating tube/outlet has no hole Front 7.65*1.6mm magnet dispensing fixed (direction with apple coil) + circular double-sided tape without holes
DATE	2024-09-12
VERSION	REV 1.1

APPROVED SIGNATURES			CUSTOMER SIGNATURES		
承办 PREPARED BY	审核 CHECKED BY	核准 APPROVED BY	检测 TESTED BY	研发 ENGINEERING	品质 QUALITY



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Revision	Modified Content	Principle	Date	Note
REV 1.0	First release	Xue Lei	2024-09-12	

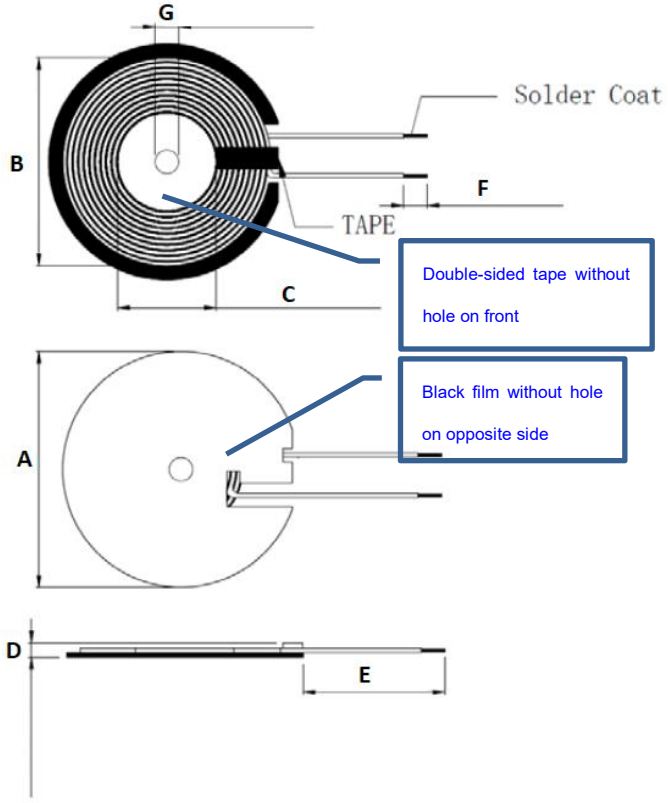
制定/PREPARED BY	审核/CHECKED BY	核准/APPROVED BY

客户认可签名及盖章 Authorized signature & company chop		
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SPECIFICATION

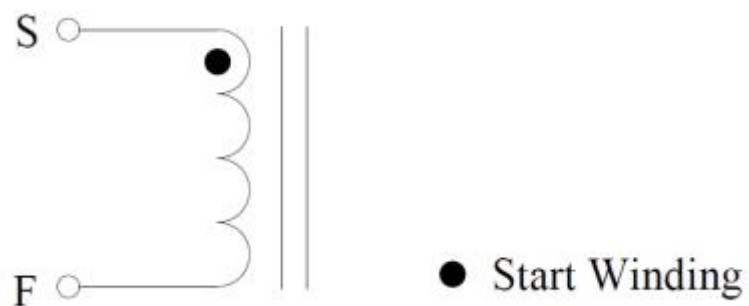
一、Product size

		Disk diameter A	41.5±0.5mm
		Coil outer diameter B	39±1.5mm
		Coil inner diameter C	14±0.5mm
		Product thickness D	<2.2mm
		Outlet length E	30mm±3mm
		Solder length F	3±2mm
		Disk opening diameter G	8±0.1mm
		Diskette thickness	0.8±0.05mm
		Diskette shape	Circular double slot
		Backing thickness	Attach common double-sided tape to the coil surface
		Magnet specification	7.65*1.6 N52
		Shatter-proof black film	Reverse black membrane



Shenzhen Chenxing Electronic Technology Co., Ltd.

二、Schematic diagram



三、Winding parameter

TERMINAL		WIRE	Turns	Winding Direction
S	F	Enamelled wire 0.08*80	12Ts	CCW

四、Electrical characteristic

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

ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND.	S-F	6.8uH±10%	100KHz/1.0V	LCZ METER 1062B