



Model: XH-X10

Shenzhen Chenxing Electronic Technology Co., LTD

## PRODUCT SPECIFICATION FOR APPROVAL

**CUSTOMER:** Hancai

**PRODUCT NAME:** A11coil

**PART No. :** 01.011.0211

**PRODUCT SPEC**  
transmitting coil  
Sensitivity specification:  $6.8 \pm 0.2 \mu\text{H}$   
Diskette specification: 43.5\*5.3\*0.8double-groove  
Coil specification:silk-covered wire0.08\*105\*11Ts(Inside diameter of coil18.5mm) outgoing line6mm/Common double-sided tape

**DATE** Dec. 19, 2024

**VERSION:** REV 1.0

Revision	Modified Content	Principle	Date	Note
REV 1.0	first release	Xue Lei	Dec. 19, 2024	

PREPARED BY	CHECKED BY	APPROVED BY

Authorized signature & company chop		
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Attached is the product specification, if you have any questions, please timely feedback to us, thank you!

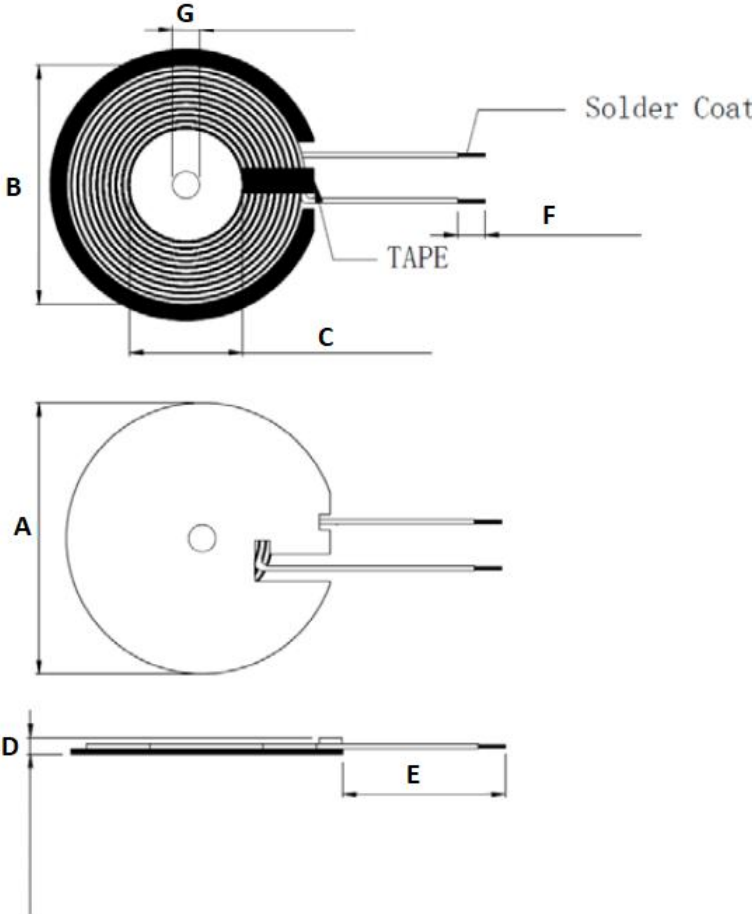
company name: Shenzhen Chenxing Electronic Technology Co., LTD

factory address: 5F, Building 1, Xinke City Science and Technology Industrial Park, 51 Dabao Road, Xin 'an Street, Bao 'an District, Shenzhen



## SPECIFICATION

### 一、product size

	Disc diameter A	43.5±0.5mm
	Coil outside diameter B	41.5±1mm
	Inside diameter of coil C	18.5±0.5mm
	Product thickness D	<2.4mm
	Outlet length E	6mm±2mm
	Solder length F	2-5mm
	Disc opening diameter G	5±0.3mm
	Diskette thickness	0.8±0.1mm
	Diskette shape	Circular double slot
	gum	Common double-sided tape
	Shatter-proof black film	no

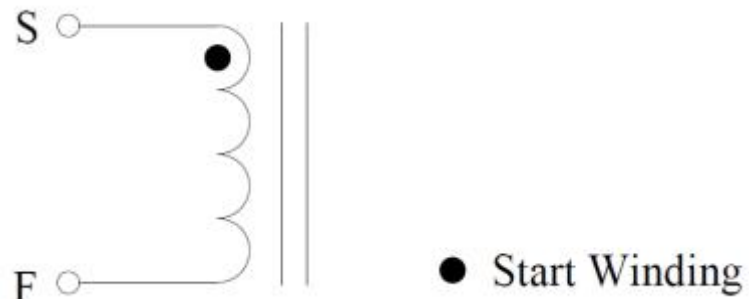
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## 二、schematic diagram



## 三、Winding parameter

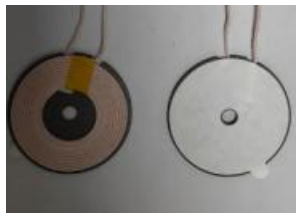
TERMINAL		WIRE	Turns	Winding Direction
S	F	silk-covered wire 0.08*105P	11Ts	CCW

## 四、electrical specification:

TEMPERATURE:25±10°C, RELATIVE HUMIDITY:65±20%

ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND.	S-F	L: 6.8±0.2uH	100KHz/1.0V	LCZ METER 1062B

## 五、product picture



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