



PRODUCT SPECIFICATION FOR APPROVAL

CUSTOMER	Kechuanxin
PRODUCT NAME	A11 Transmitter coil
PART No.	
PRODUCT SPEC	Sensitivity: $6.3\mu\text{H}\pm 10\%$ Disk specification: 43.5*5.3*0.65 dual slot Wire specification: 0.08*24*2*10Ts (20.5) Outlet length: 50mm Ordinary double-sided tape /3mm high-temperature tape/same slot out of the cable
DATE	Jan. 08, 2025
VERSION	REV 1.0

Revision	Modified Content	Principle	Date	Note
REV 1.0	first release	Xue Lei	Jan. 08, 2025	

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!

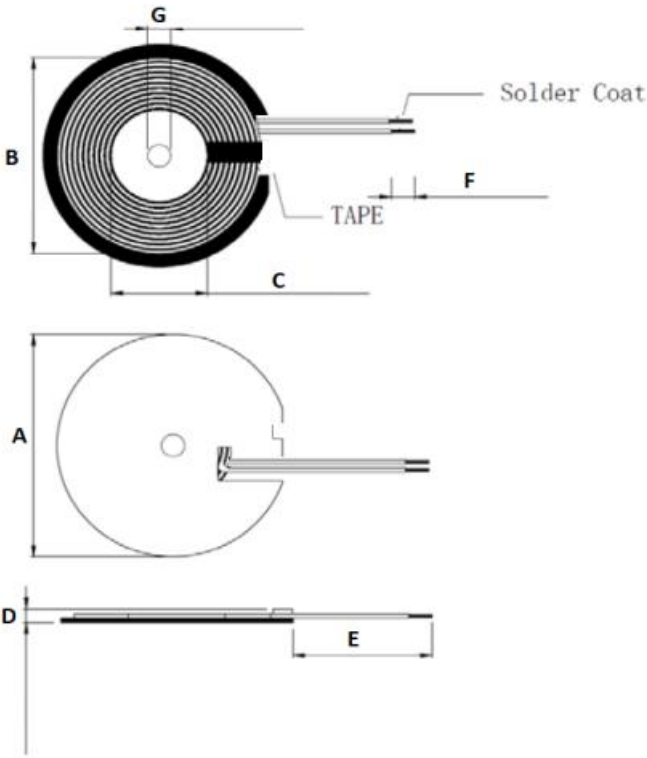
Company name: Shenzhen Chenxing Electronic Technology Co., LTD

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

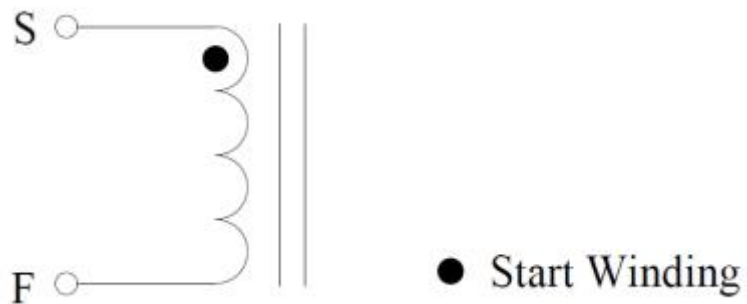
	Disk diameter A	43.5±0.5mm
	Coil outer diameter B	39±1mm
	Coil inner diameter C	20.5±0.5mm
	Product thickness D	<1.8mm
	Outlet length E	50mm±3mm
	Solder length F	3±1mm
	Disk opening diameter G	5±0.3mm
	Diskette thickness	0.65±0.1mm
	Diskette shape	Circular double slot
	Backing thickness	Common double-sided tape
	High temperature tape specification	3mm tape

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二、schematic diagram



三、Winding parameter

TERMINAL		WIRE	Turns	Winding Direction
S	F	Enamelled wire 0.08*24P (double strand and winding)	10Ts	CCW

四、electrical specification

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

ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
IND.	S-F	L: 6.3uH±10%	100KHz/1.0V	LCZ METER 1062B

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