



PRODUCT SPECIFICATION FOR APPROVAL

PRODUCT NAME

A11 coil

PRODUCT SPEC

Magnetic sheet: 43.5*5.3*0.8 Double Slot
Coil: 0.08*24*2*10Ts/Cable outlet 6mm
inductance: 6.3uH $\pm$ 10%
Common double-sided tape

DATE

2022-10-05

VERSION

REV 1.0

Revision	Modified Content	Principle	Date	Note
REV 1.0	First release	Xue Lei	2022-08-29	

PREPARED BY	CHECKED BY	APPROVED BY

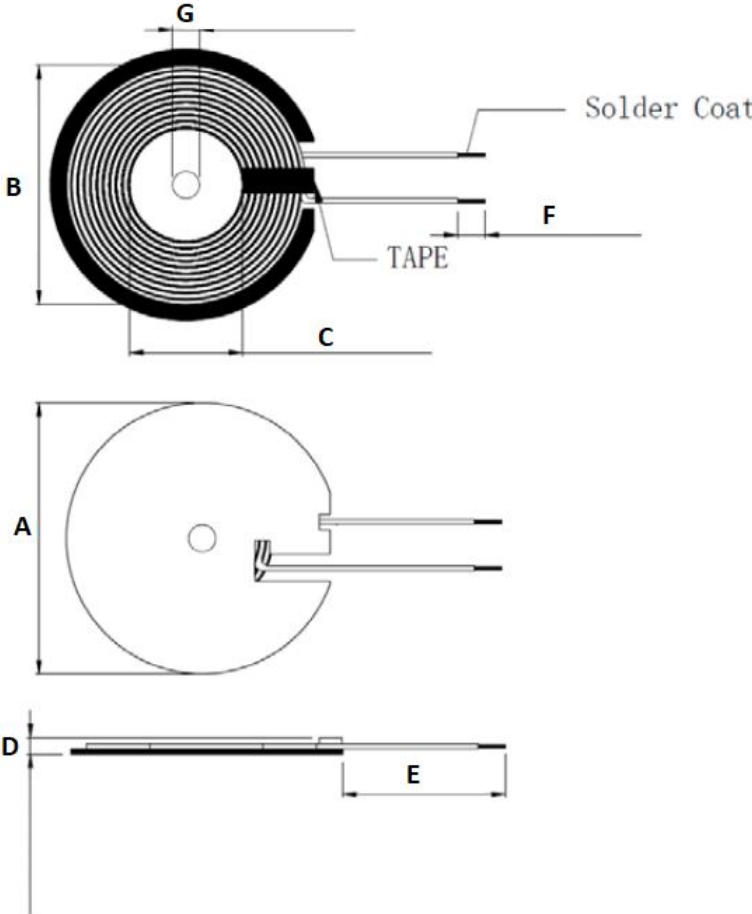
Authorized signature & company chop		
--	--	--

Attached is the product specification, if you have any questions, please timely feedback to us, thank you!



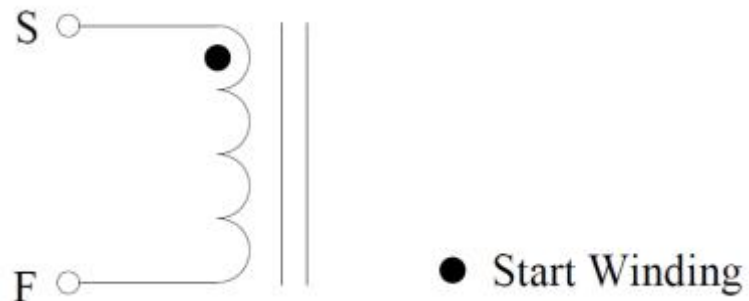
SPECIFICATION

1. Product size

	Coil diameter A	43.5±0.5mm
	Coil outside diameter B	39±1mm
	Coil inside diameter C	20.5±0.5mm
	Product thickness D	<1.8mm
	Outlet length E	25mm±3mm
	Solder length F	3±2mm
	Disc opening diameter G	5±0.3mm
	Magnetic sheet thickness	0.8±0.1mm
	Magnetic sheet shape	Circular double slot
	Backing thickness	Common double-sided tape
	Shatter-proof black film	No



2. Schematic diagram



3. Winding parameter

TERMINAL		WIRE	Turns	Winding Direction
S	F	Silk-covered wire 0.08*24*2	10Ts	CCW

4. Electrical characteristics

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

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

5. Product picture

