



**PRODUCT SPECIFICATION FOR APPROVAL**

**CUSTOMER:** KeChuangXin

**PRODUCT NAME:** A11 Transmitting Coil

**PART NO.:** 326-000012

**PRODUCT SPEC.:** Inductance: 6.3uH±10%  
Electromagnetic Spec.: 41.5\*5.3\*0.8 dual slot Cable  
Spec.: 0.08\*24\*2\*10Ts (20.5mm inner diameter)  
Cable Length: 45mm  
Double sides adhesive tape

**Date:** 24-June-2024

**Version:** REV 1.0

	Modified Content	Principle	Date	Note
REV 1.0	First Versio	Xue Lei	2024-06-24	

PREPARED BY	CHECKED BY	APPROVED BY

<b>Authorized signature &amp; company chop</b>		
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Attached is the product specification, if you have any questions, please timely feedback to us, thank you!



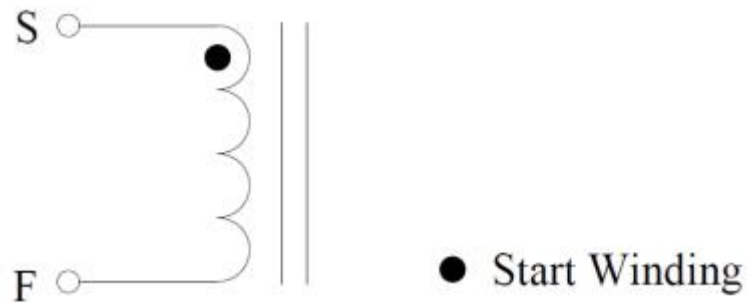
## SPECIFICATION

### 一、Product Size

<p>The technical drawing illustrates the dimensions and components of the diskette. It includes a top view showing the circular shape with a central hole and a slot, with dimensions A (Diameter), B (OD), C (ID), and G (Hole OD). A side view shows the thickness D and the length of the tape E. Labels include 'Solder Coat', 'TAPE', and 'double-sided tape'.</p>	<b>Diameter (A)</b>	41.5±0.5mm
	<b>OD (B)</b>	39±1mm
	<b>ID (C)</b>	20.5±0.5mm
	<b>Thickness (D)</b>	<1.8mm
	<b>Cable Length (E)</b>	45mm±2mm
	<b>Soldering Length (F)</b>	3±2mm
	<b>Hole OD (G)</b>	5±0.3mm
	<b>Diskette thickness</b>	0.8±0.1mm
	<b>Shape</b>	Circular dual slot
	<b>Adhesive thickness</b>	ordinary double-sided tape
<b>Shatter-proof black film</b>	N/A	



## 二、Schematic Diagram



## 三、Winding Parameter

TERMINAL		WIRE	Turns	Winding Direction
S	F	Varnished wire 0.08*24P (duplex winding)	10Ts	CCW

## 四、Electrical Characteristics

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