



Dongguan Jinghong Technology Co., Ltd.

## specification

**customer name:**

**product name:**

101. 0209

**material code:**

JH-DXE-2025051501

**product specification:**

Measurement specification: 6.5uH - 6.8uH

Magnetic sheet specification: 43\*5.3\*0.8 dual-slot center-hole  
hard magnetic material

Wire specification: 0.08\*105\*12Ts (inner diameter of  
14mm), with white glue on the reverse side.

**Date:**

May 15, 2025

**Version model:**

REV1. 0

Version	content of change	person in charge	Date	Note
REV1. 0	first publish	Yang Guoxing	May 15, 2025	

formulate	audit	Approve
Wei Ruanqiu	Yang Guoxing	Liu Chunping

Customer's approval signature and seal		
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Attached is the product specification document. If you have any questions, please feel free to contact us immediately. Thank you.



Dongguan Jinghong Technology Co., Ltd.

## 101.0209-1 Product Specifications

### 一、product size

	No.	Item	Specifications
	A	Disk diameter	$43 \pm 0.5\text{mm}$
	B	Outer diameter of the coil	$40.5 \pm 0.5\text{mm}$
	C	Inner diameter of the coil	$14 \pm 0.5\text{mm}$
	D	Product thickness	$< 2.50\text{mm}$
	E	Outlining length	$135\text{mm} \pm 1.0\text{mm}$
	F	Welding solder length	$3 \pm 1.0\text{mm}$
	G	Diameter of the opening on the magnetic disk	$5.3 \pm 0.5\text{mm}$
	H	Disk thickness	$0.8 \pm 0.1\text{mm}$
	I	Disk shape	Circular perforated double-slot
	J	gum	Regular white double-sided adhesive tape

### 二、Winding parameters

TERMINAL		wire diameter	number of turns	direction of winding
S	F	Silk braided cable 0.08 * 105P	12TS	CCW

### 三、electrical specification

No.	Item	TERMINAL	Standard	test condition	test instrument
1	IND.	S-F	$L: 6.5\mu\text{H} \pm 6.8\mu\text{H}$	10KHz/1.0V	Digital Bridge 2811C

### 四、Product physical picture



Company Name: Dongguan Jinghong Technology Co., Ltd.

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