



SPECIFICATIONS SHEET

CUSTOMER : _____

DESCRIPTION :
silk-covered wire,
14*21*0.08*24P*10TS 70mm
inductance value 4.1uh±10%

CUSTOMER P/N : _____

PART NUMBER : _____

DATE OF APPLICATION :
2026-1-7

CLASSIFICATION OF SPEC. PRESENTATION. (Tick the relevant box "√")

- ☐ New application
- ✓ New part is added to accepted specification
- ☐ Revision of accepted specification

ACCEPTANCE STAMP

APPROVAL BY	CHECK BY	PREPARE BY
Kun ziqi		Feng xin

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Shenzhen Bee Semiconductor Co., Ltd.					
History For Revised Specification		CUSTOMER P/N :			
		PART NUMBER :			
Item	DESCRIPTION (Content Or Reason For Changed)	Rev.	Cust Rev.	Date	Revisor
1	Initial Release	A0		2026-1-7	
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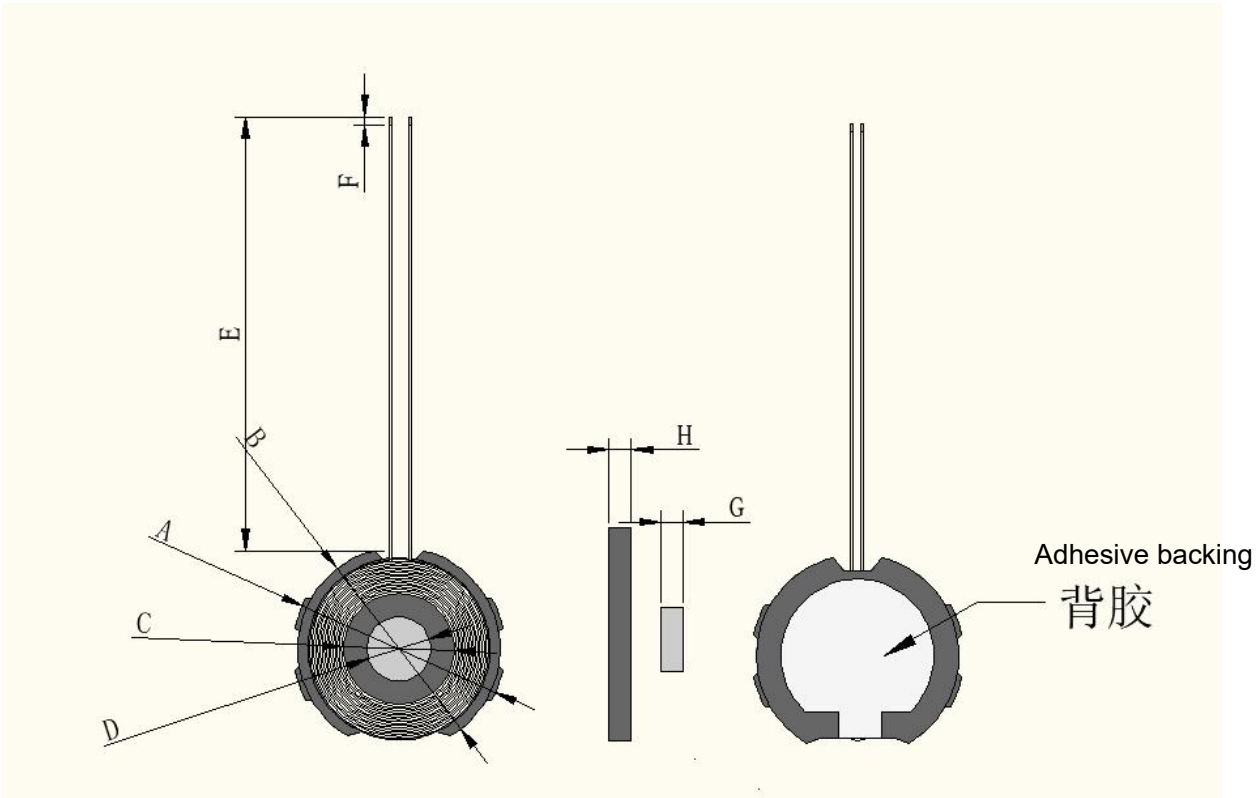
Specification

CUSTOMER P/N :

PART NUMBER :

1. DIMENSIONS : (Unit: mm)

(Unit) : (mm)



A	B	C	D	E	F	G	H	
24.5±0.5	23.5±0.5	14.2±0.5	7.6±0.2	75±1.5	2±1	2.2±0.1	2.6Ref	

1. 1. The adhesive is a $\phi 18.0$ pure white adhesive.
2. Magnet size: $7.5 * 2.2$. (2900GS - 3100GS)
3. A slot is opened at the new 142 soft magnetic outlet.
4. New 142 soft magnetic specification: $G24.5 * 7.6 * 2.6$.

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Shenzhen Bee Semiconductor Co., Ltd.

Specification

CUSTOMER P/N :

PART NUMBER :

2. WINDING DETAILS

Coil1

Turns	Wire Dia	Wdg. Type Spred/Close	Wdg.Direction	Intersect Yes/Not
10TS	0.08*24P Silk-covered wire	Close	Counter-clockwise	(Yes)

3. ELECTRICAL CHARACTERISTICS) :

TEMPERATURE:25±10℃, RELATIVE HUMIDITY:65±10%

NO.	ITEM	TERMINAL	SPECIFICATION	TEST FREQUENCY	TEST EQUIPMENTS
Coil 1					
1.	IND	S-F	4.1uh±5%	100kHz/V	UC2906A
2.	Q	S-F	20Min	100kHz/V	UC2906A
3.	DCR	S-F	110mΩMax	100kHz/V	UC2906A

Coil 1

[illegible]

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