

承认书

SPECIFICATION FOR APPROVAL

客户名称 (CUSTOMER): Bingxin Technology Co., Ltd.

客户料号 (CUSTOMER P/N) : M36

品名 (DESCRIPTION): A11 coil / G50 slotting + adhesive backing 90mm DATE:2025/11/26

规格 (SPECIFICATION): 0.08*105*10TS, With adhesive backing, 90mm REV.NO.:A0

Hong Rishengwei Technology acknowledges the signing and stamping process.

Department	Confirm / Date	Review / Date	Approval / Date	
Quality	Dong Wanhong	Lu Hui	Wei Hanman	
Engineering	He Wei-Hua	Wei Lihong	Wei Lihong	

Note:

深圳市鸿日昇威科技有限公司

HRSW ELECTRONICS CO.,LTD

ADD: No. 1, 2nd Floor, 48 Zhuanwan Huancang Middle Road, Longhua New District, Shenzhen City

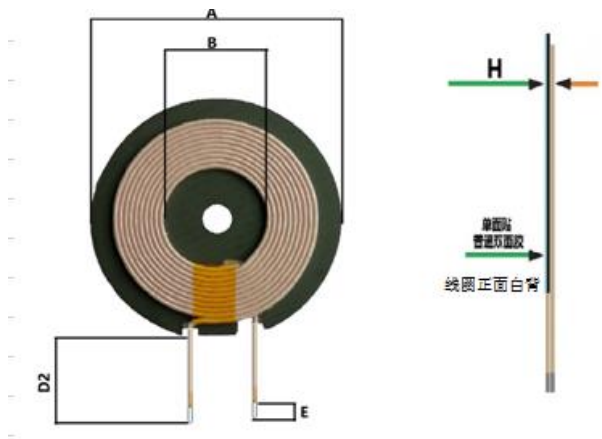
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1.MECHANICAL DIMENSION (UNIT:mm)

2. SCHEMATICS:



1. Attach the magnetic sheet to the coil. The size of the magnetic sheet is 50mm, and the thickness is 0.8 ± 0.5mm. Make an L-shaped slot.
2. The position where the coil is connected to the outside. Wrap adhesive tape 1-2 times.
3. Stick the back adhesive on the back of the magnetic sheet.

A	B	C	D2	E	H	备注	I
50±1	20±0.5	0.8±1	90±3	3.5±2.5	2.3MAX		

3.WINDING:

ST EP	START-FINISH	WIRE TYPE	URNS	TAPE	REMAR K
N1	S-F	Wire mesh coil: 0.08*105 strands, 2U EW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	Q value	HI-POT
TES T	Coil with magnetic sheet	S-F	Single coil		
CON	100KHz, 0.25V	AT 25℃	100KHz, 0.25V		
SPEC	6.5uH±10%	60mΩ Max	3.8uH±15%		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Silk-covered wire	Silk braided wire: 0.08 * 105 strands	NANJINGJINNINGCO,LTD	
2	Lead-free tin rod	Lead-free tin rod	QIAODO	
3	magnetic sheet	ø50*0.8Manganese-zinc hard magnetic sheet with L-shaped groove	TAIYI CO.,LTD	
4	Glue	Yellow Glue 999	LIANCHENG CO.,LTD	
5	High-temperature adhesive tape	8mmWide and high temperature adhesive tape	CUDAK CO.,LTD	
6	Adhesive backing	Magnetic surfaceø48.5*0.1	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO		
		TITLE	G50 slotting + adhesive backing	90mm
DRAWN BY		CHECKED BY		APPROVED BY
He Wei-Hua		Wei Lihong		Wei Lihong