

Acceptance Letter

SPECIFICATION FOR APPROVAL

Customer name: Youju Technology Co., LTD

(CUSTOMER P/N) :

(DESCRIPTION) A11 coil /G50 slotted + back adhesive 15mm DATE: 2025/04/22

(SPECIFICATION) : 0.08*105*14TS/10.0UH REV.NO.:A0

Hongri Shengwei Technology acknowledges the signature and seal

Department	Confirmation/Date	Review/Date	Approval/Date	(Stamped with the company's official seal)
Quality	Dong Wanhong	Lu Hui	Wei Hanman	
Engineering	He Weihua	Wei Lihong	Wei Lihong	

Note:

Youju Technology acknowledges the signature and seal

Department	Confirmation/Date	Review/Date	Approval/Date	(Stamped with the company's official seal)
Development project				
Procurement				

Quality				
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Note:

Shenzhen Hongri Shengwei Technology Co., LTD

HRSW ELECTRONICS CO.,LTD

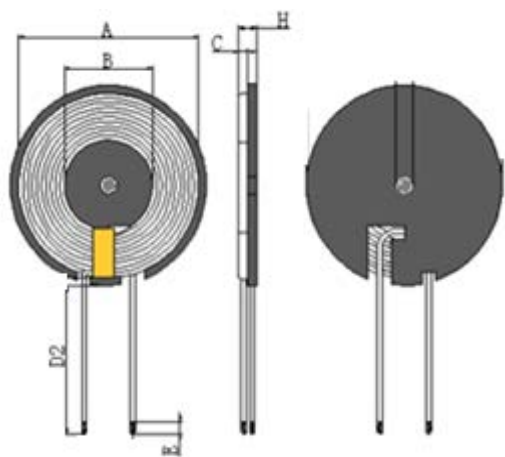
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TEL: +86-15112254520 FAX: +86-0755-28015170

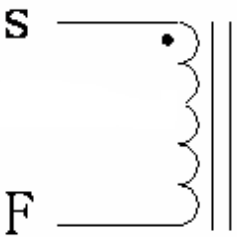
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1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



- 1. The coil is attached to the magnetic sheet, and the size of the magnetic sheet 50mm, with a thickness of 2.0 ± 0.05 mm Open an L-line groove.
- 2. Coil lead-out position
Adhesive tape 1-2Ts;
- 3. Stick back adhesive on the back of the magnetic sheet

A	B	C	D2	E	H	Remarks	I
50±0.5	14±1	2.0±1	15±3	3.5±2.5	4.2MAX		

3.WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	Silk-covered wire 0.08*105 strands 2EW	14TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	"Q value"	HI-POT
TEST COND	Coil with magnetic sheet	S-F	Individual coil		
	100KHz, 0.25V	AT 25°C	100KHz, 0.25V		
SPEC	10.0uH±10%	110mΩ Max	6.8uH±15%		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Silk thread	Silk-covered wire 0.08*105 strands 2EW	NANJINGJINNINGCO,LTD	
2	Lead-free tin bar	Lead-free tin bar	QIAODO	
3	Magnetic sheet	The 50*2.0 manganese-zinc hard magnetic sheet is slotted in L	TAIYI CO.,LTD	
4	Glue	Yellow glue 9999	LIANCHENG CO.,LTD	
5	High-temperature adhesive paper	8mm wide high-temperature adhesive tape	CUDAK CO.,LTD	
6	Back adhesive	Back of the magnetic sheet 48.5*0.1	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD		PART NO	
		TITLE	adhesive backing
DRAWN BY	CHECKED BY		APPROVED BY
He Weihua	Wei Lihong		Wei Lihong