

acknowledgement

SPECIFICATION FOR APPROVAL

Customer Name (CUSTO) Yuxin Technology Co., Ltd.

Customer P/N: 8753

Product Name (DESCRIPTION): Wireless Charging Coil DATE:2026-5-15

Specification (SPECIFICATION): G43.8 slotted design with magnetic sheet backing; dimensions: 0.08 × 24 × 2 mm; inner diameter 17 mm, outer diameter 39 mm; length 30 mm REV.NO.:A0

Hongrisengwei Technology acknowledges that the documents have been signed and stamped.

department	Confirm/Date	Review/Date	Approval/Date	(With the company's official seal)
Quality	Dong Wan Hong	Wei Hui	Wei Hanman	Shenrui Fire Protection Oral Sensory Technology Co., Ltd.
engineering	He Weihua	Wei Lihong	Wei Lihong	

remarks:

Yuxin Technology acknowledges that the documents have been signed and stamped.

department	Confirm/Date	Review/Date	Approval/Date	(Govern the company's official affairs...)
development engineering				
purchase				
Quality				

remarks:

Shenzhen Hongrishengwei Technology Co., Ltd.

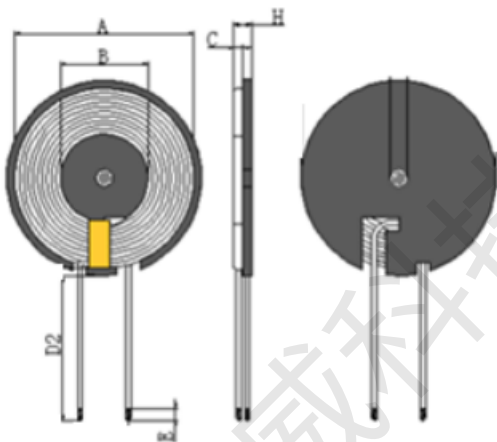
HRSW ELECTRONICS CO.,LTD

ADD: 2nd Floor, Building 1, No.48 Guanlan Huanguan Middle Road, Longhua New District, Shenzhen

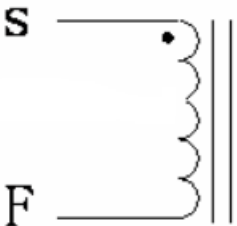
TEL: 13682412162 FAX: +86-0755-28015170

SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



- 1. The coil is coated with magnetic sheets measuring 43.5±0.5 mm in diameter and 0.8 ± 0.05 mm in thickness. Open the L-line slot.
- 2. Coil lead-out position
Adhesive paper: 1-2 tons
- 3. Apply adhesive to the back of the magnetic disc

A	B	C	D2	E	H		I
43.5±0.5	17±1	0.8±0.5	30±3	3.5±2	1.85MAX		

3.WINDING:

ST EP	START-FINISH	WIRE TYPE	TURN	TAPE	REMAR K
N1	S-F	0.08*24*2P 2UEW	11TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	Q price		
TES	Coil with magnetic sheet	S-F	S-F		
T	100KHz, 0.25V	AT 25℃	100KHz, 0.25V		
CON					
SPEC	6.5uH±10%	60 mΩ Max			

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line: 0.08 mm in diameter, 24 mm in length, 2 strands	Hot air line: 0.08 mm in diameter, 24 mm in length, 2 strands	NANJINGJINNINGCO,LTD	
2	Lead-free tin strip	Lead-free tin strip	QIAODO	
3	magnetic sheet	43.5*0.8 mm manganese-zinc hard magnetic sheet with L-shaped slots	TAIYI CO.,LTD	
4	glue	Yellow Adhesive 9999	LIANCHENG CO.,LTD	
5	High-strength adhesive tape	8 mm wide high-temperature adhesive tape	CUDAK CO.,LTD	
6	Back adhesive	White adhesive on the back of the magnetic disc	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD

PART NO

TITLE

G43.5 slotted design with magnetic sheet backing; dimensions: 0.08*24*2 mm; inner diameter: 17 mm; outer diameter: 39 mm; thickness: 30 mm

DRAWN BY

CHECKED BY

APPROVED BY

He Weihua

Wei Lihong

Wei Lihong