

acknowledgement

SPECIFICATION FOR APPROVAL

Customer Name (CUSTOMER) Shenzhen Xindonghang Technology Co., Ltd.

Customer Part Number (CUSTOMER P/N):

Product Name (DESCRIPTION): Wireless charging coil DATE: 2026-07-11

Specifications: G43.5 grooved + back adhesive / 0.08*24*2P, inner diameter 20.5 mm, 6.5UH 22 mm

Hongri Shengwei Technology has acknowledged the signing, approval, and sealing of the document.

department	Confirmation/Date	Reviewed/Date	Approval/Date	(Seal of the company)
Quality	Dong Wanhong	Lv Hui	Wei Hanman	
engineering	He Weihua	Wei Lihong	Wei Lihong	

remarks:

Shenzhen Xindonghang Technology has acknowledged the signing, approval, and sealing of the document.

department	Confirmation/Date	Reviewed/Date	Approval/Date	(Company Seal)
development engineering				
purchase				
Quality				

remarks:

Shenzhen Hongrishengwei Technology Co., Ltd.

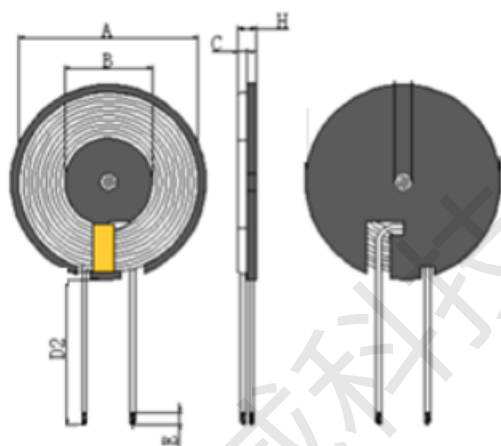
HRSW ELECTRONICS CO.,LTD

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

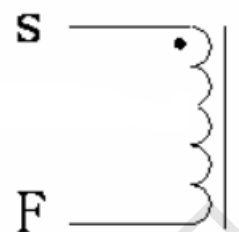
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SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)



2. SCHEMATICS:



1. Coil with magnetic sheet; magnetic sheet dimensions

43.5 mm, thickness: 0.8 ± 0.5 mm

Open the L-shaped cable tray.

2. Coil output position

Wrap with adhesive tape for 1-2 hours.

A	B	C	D2	E	H	remarks
43.5 $\pm$ 0.5	20.5 $\pm$ 1	0.8 $\pm$ 0.5	22 $\pm$ 3	3 $\pm$ 2	1.75 MAX	

3.WINDING:

ST EP	START-FINISH	WIRE TYPE	URNS	TAPE	REMAR K
N1	S-F	Hot air line 0.08*24mm 1UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	L	Qprice	HI-POT
TES T CON	Coil with magnetic sheet 100KHz, 0.25V	S-F AT 25°C	Single coil 100KHz, 0.25V		
SPEC	6.5 uH $\pm$ 10%	60 m Ω Max	3.8 uH $\pm$ 15%		

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line	Hot air line: 0.08*24*2	NANJINGJINNINGCO.,LTD	
2	Lead-free solder wire	Lead-free solder wire	QIAODO	
3	magnetic sheet	43.5 $\times$ 0.8 Mn-Zn hard magnetic sheet with an L-slot	TAIYI CO.,LTD	
4	glue	Yellow Resin 9999	LIANCHENG CO.,LTD	
5	High-temperature adhesive tape	8 mm wide high-temperature adhesive tape	CUDAK CO.,LTD	
6	Back-attached adhesive	41.8*0.1	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD

PART NO

TITLE

43.5 $\times$ 0.8 mm slot + back adhesive tape (0.08 $\times$ 24 $\times$ 2P), wire
length: 22 mm

DRAWN BY

CHECKED BY

APPROVED BY

He Weihua

Wei Lihong

Wei Lihong