

acknowledgement

SPECIFICATION FOR APPROVAL

Customer Name (CUSTOMER) Dongguan Yali Electric Appliance Technology Co., Ltd.

Customer P/N:

Product Name (DESCRIPTION): Wireless Charging Coil DATE: 2026-06-02

Specification (SPECIFICATION): G43.5 slotted/magnetic coil, inner diameter 20.5-30 mm REV.NO.:A0

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

department	Confirmation Date	Review/Date	Approval/Date	(With the company's official seal)
Quality	Dong Wanhong	Lü Hui	Wei Hanman	Shenzhen Qingri Nanwei Technology Co., Ltd. 
engineering	He Weihua	Wei Lihong	Wei Lihong	

remarks:

Dongguan Yali Electric Appliance Technology Company has acknowledged the signing, verification, and stamping of the documents.

department	Confirm/Date	Review/Date	Approval/Date	(Governed by the company's official regulations.)
Development Engineer				
Cheng				
purchase				
Quality				

remarks:

Shenzhen Hongrishengwei Technology Co., Ltd.

HRSW ELECTRONICS CO.,LTD

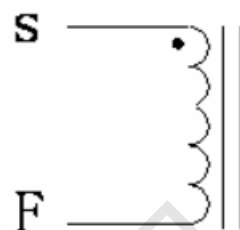
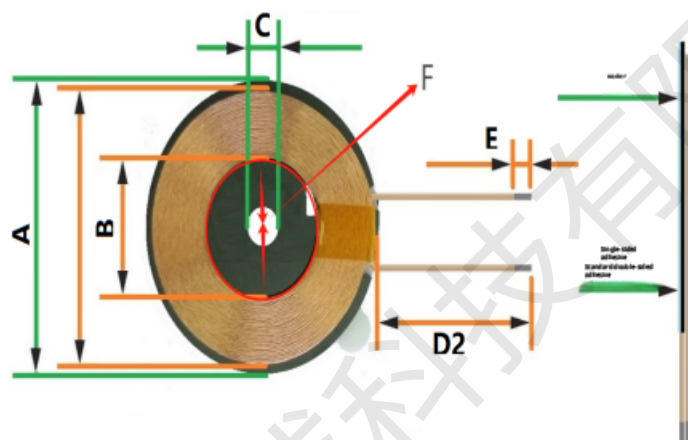
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SPECIFICATION FOR APPROVAL

1.MECHANICAL DIMENSION (UNIT:mm)

2. SCHEMATICS:



1. The coil is equipped with magnetic sheets measuring 43.5 mm in diameter and 0.8 ± 0.5 mm in thickness. Open the L-line slot.

2. Coil wire exit position

Adhesive paper: 1-2 tons;

3, Back adhesive on the back side of the magnetic disc

A	B	C	D2	F	E	H		
43.5 $\pm$ 0.5	20.5 $\pm$ 1	5 $\pm$ 0.5	30 $\pm$ 2	20.5 $\pm$ 2	4 $\pm$ 2	1.85MAX		

3.WINDING:

ST EP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMAR K
N1	S-F	silk-covered wire 0.08*24mm 2UEW	10TS (Ref)		

4. ELECTRICAL SPECIFICATION:

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

5.BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	0.08 × 24 shares	Hot Air 0.08*24*2P	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	diameter 41.8mm	CUDAK CO.,LTD	

HRSW ELECTRONICS CO.,LTD

PART NO

TITLE

G43.5 Slotted/magnetic coil; inner diameter 20.5 mm; length 30 mm

DRAWN BY

CHECKED BY

APPROVED BY

He
Weihoa

Wei Lihong

Wei Lihong