

# Acknowledgement

## SPECIFICATION FOR APPROVAL

**CUSTOMER NAME: SHENZHEN XTW ELECTRONIC CO.,LIMITED**

**CUSTOMER P/N:**

**DESCRIPTION): Magnetic watch dual charger**

**DATE:2024-4-15**

**SPECIFICATION: G41.5 Magnetic 0.08\*24\*2/Inner Hole 8MM Outlet 17 long**

**REV.NO.:A0**

**YINGKONG TECHNOLOGY Approves, Sign-off and Seal**

Department	Confirm/ Date	Check/ Date	Approve/ Date	(Company Seal)
Quality	Dong Wanhong	Lu Hui	Wei Hanman	
Project	He Weihua <sub>2</sub>	Wei Xiaohong	Wei Xiaohong	

**Remark:**

**XTW ELECTRONIC Approves, Sign-off and Seal**

Department	Confirm/ Date	Check/ Date	Approve/ Date	(Company Seal)
Development Engineering				
Purchase				
Quality				

**Remark:**

**SHENZHEN YINGKONG TECHNOLOGY CO., LTD.**

**ADD:** 5th Floor, Building B1, Yingtai Industrial Zone, Longhua New District, Shenzhen

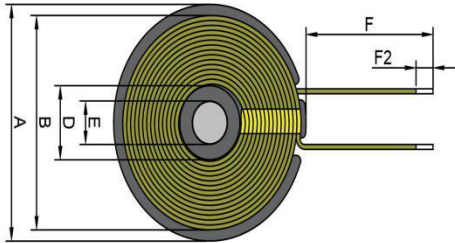
**TEL:** 13725782960

**FAX:** +86-0755-13725782960

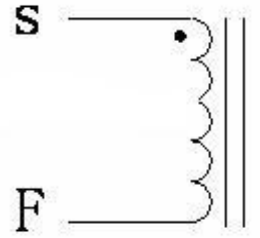
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# SPECIFICATION FOR APPROVAL

## 1. MECHANICAL DIMENSION (UNIT:mm)



## 2. SCHEMATICS:



Note: No magnets are added to the inner hole,  
but adhesive is added

A	D	C	E	H	F		
41.5±0.5	13.5±0.5	0.8±0.05	8±0.2	2.0Max	17±2		

## 3. WINDING:

STEP	START-FINISH	WIRE TYPE	TURNS	TAPE	REMARK
N1	S-F	Hot air line $\varnothing$ 0.08*24*2mm 2UEW	12TS (Ref)		

## 4. ELECTRICAL SPECIFICATION:

ITEM	L	DCR	Temperature	HI-POT
TEST CON	Coil plus magnetic sheet	S-F	Normal status	
	100KHz, 0.25V	AT 25°C		
SPEC	6.5uH±10%	75m $\Omega$ Max	80°C	

## 5. BILF OF MATERIAL:

NO.	ITEM	MATERIAL SPECIFICATION	MANUFACTURER	SGS NO.
1	Hot air line	Hot air line 0.08*24*2 strand	NANJINGJINNINGCO,LTD	
2	Lead-free solder bar	Lead-free solder bar	QIAODO	
3	Magnetic disk	$\varnothing$ 41.5*0.8 L-groove on manganese-zinc hard magnetic sheet	TAIYI CO.,LTD	
4	Glue	Yellow glue 9999	LIANCHENG CO.,LTD	
5	High temperature adhesive tape	8mm Width High temperature adhesive tape	CUDAK CO.,LTD	

	PART NO	
	TITLE	.5 Magnetic 0.08*24*2/Inner hole 8MM Outlet 1
DRAWN BY	CHECKED BY	APPROVED BY

He Weihua	Wei Xiaohong	Wei Xiaohong
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