

**东莞市顶智电子科技有限公司**  
**Dongguan Dingzhi Electronic Technology CO., Ltd.**  
**承认书**  
**Standards Document**

Customer name: DongGuan AnJu Electronic Technology Co.,Ltd

Customer PN: Y103000270

Material name: Mobile phone charging coil wrapped in heat shrink sleeve  
Φ1.5\*35mm

Material specification: 43.5\*0.8mm\6.3uh\±10%\0.08\*24P\*2P enamelled wire \ length  
45mm\10Ts\ top wisdom

supplier PN: TX-DZ43.505.3008-K6.5-L45(double-slotting)

Material name: Wireless charging coil  
Magnetic disc 43.5\*5.3\*0.8/ Coil 0.08\*24P\*2P\*10Ts/ Wire  
length 45mm/ back 43 round slotted 3M adhesive, front 43  
round slotted black film/Sensitivity 6.5±10%/ lead  
sleeve 35mm black sleeve

Material specification: brand:

supplier

DATE	Make	Audit	Approval	stamp
2023.9.22	钟建立 Zhong Jianli		马湘平 Ma Xiangping	

Please return to us one copy of "APPROVAL SHEET FOR SAMPLE" with you approved signature.

After confirmation, please sign and stamp and return a sample acknowledgement letter to our company.

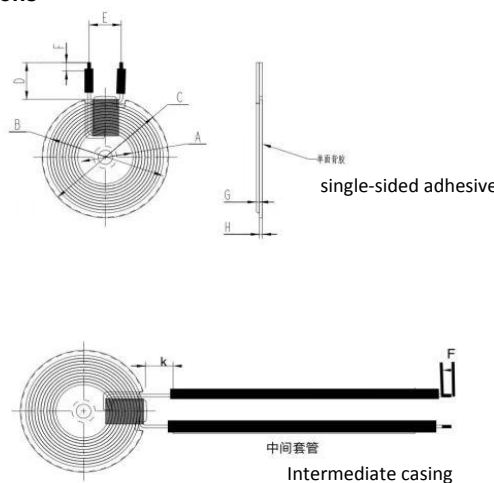
Customer confirmation

Design department	R&D	Engineering	Quality department	stamp

Address: 7th Floor East of Building A, Xinbosheng Industrial Park, No.5 Xinyuan South Road, Tangxia Town, Dongguan City  
TEL:13147097490



## Product specification

Customer name	DongGuan AnJu Electronic Technology Co.,Ltd	Customer PN	Y103000270		
Dingzhi PN	TX-DZ43.505.3008-K6.5-L45 (开双槽) double-slotting	Specification number	版本version	01	
<b>◆ Overall dimensions</b> 			(单位: mm)		
			A	20.5 ±1.5	
		B	38.5 ±1.5		
		C	43.5 ±1.5		
		D	45.0 ±2.0		
		E	11.0 ±2.0		
		F	3.0 ±2.0		
		G	1.95 ±0.5		
		H	0.8 ±0.1(磁片厚度) (Disk thickness)		
		K	10.00 ±3.0		
			(1) Wire diameter: 0.08*24P*2P enamelled wire		
			(2) Winding number :10TS		
			(3) Whether the starting and ending lines cross: Yes		
			(4) Coil package 8mm wide high-temperature tape		
			(5) The coil and magnetic disc need to be pasted in the center		
			(6) The magnetic disc back 43 round slot 3M glue		
<b>◆、Electrical characteristic:</b>			The front of the magnetic disc is pasted with 43 round slotted black film		
			(7) As shown, the two leads are covered with 35mm black bushing		
Argument	specification	Test condition	sting instrument		
L0	6.5 ±10%    μH	100KHz/1V	■TH1816B		
Q	>30        min	100KHz/1V	■TH1816B		
DCR	<90        mΩ	@ 25℃	■CH-502BC		
<b>◆、Temperature class:</b>					
Operating temperature	-40℃~ 125℃				
<b>◆、materials list:</b>					
NO	Name	specification	supplier	remark	
1	Magnetic sheet	43.5*5.3*0.8T double-slotting		PC40 zinc	
2	Copper wire	0.08*24P*2P		Enamelled wire	
3	High-temperature tape	8MM		Eco-friendly adhesive tape	
4	glue	43 Round slotted 3M glue		Eco-friendly adhesive paper	
5	membrane	43 round slotted black film		Eco-friendly adhesive paper	
6	tin	107H		Thousand	
7	glue	Yellow gum		Eco-friendly glue	
8	tube	35 x 1.0mm black casing		Eco-friendly glue	
establishment		examine		Approval	
钟建立 Zhong Jianli				马湘平 Ma Xiangping	