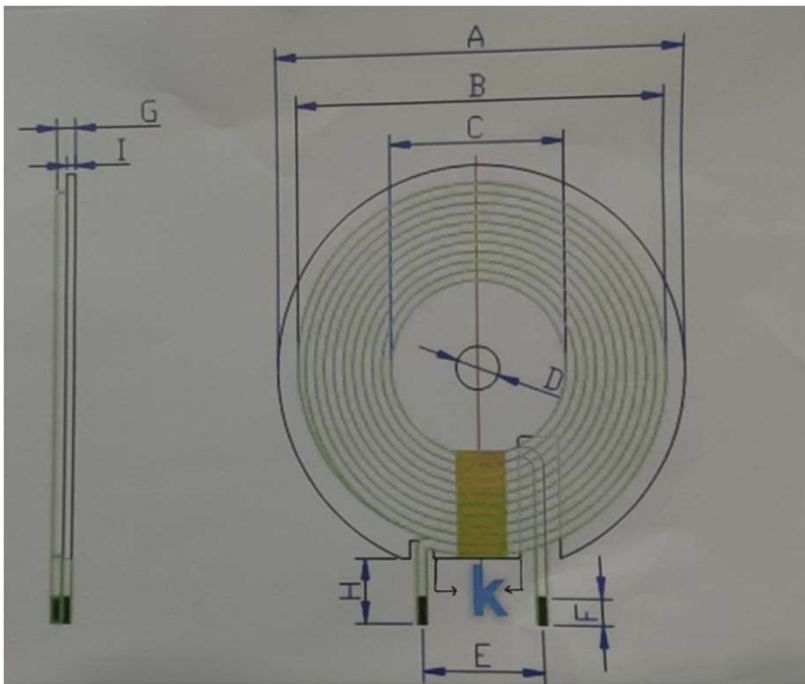


产品规格书

客户名称	深圳市芯狼电子有限公司		客户料号	DXQ022.0156		
辉博雅料号	TD-HBY20240313001-43.5开双槽L=12MM		规格编号	20240313001	版本	001
◆、外形尺寸				(单位: mm)		
				A	43.5 ±0.5	
				B	40.0 ±1.5	
				C	20.5 ±0.5	
				D	5.3	
				E	10.0 ±1	
				F	3 ±1	
				G	2.3Max	
				H	12.0 ±2	
				I	±0.1(Diskette 0.80 thickness)	
				K	8.00 ±0.2	
				(1)线径: 0.08*60P bare copper wire		
				(2)绕线圈数:10TS		
				(3)Whether the start and end lines cross: Yes		
				(4)Coil 8MM High temperature glue		
				(5)The coil and magnetic disk must be centered		
	(6) 43 slots on the back of the magnetic disc					
◆、电气特性:						
参数	specification		Test condition	Testing instrument		
L0	6.8 ±10%	μH	100KHz/1V	■TH1816B		
Q	>40	min	100KHz/1V	■TH1816B		
DCR	<50	mΩ	@ 25℃	■CH-502BC		
◆、温度等级:						
Operating temperature	-40℃~ 125℃					
◆、材料清单:						
序号	品名	Material specification	supplier	remark		
1	Magnetic sheet	43.5*5.3*0.8T 开双槽	PC95 Zinc			
2	Copper wire	0.08*60P bare copper wire	bare copper wire			
3	High-temperature tape	8MM	Eco-friendly adhesive tape			
4	Tin	107H	千島Eco-friendly tin			
5	glue	Yellow glue	Eco-friendly glue			
6	胶					
编制		审核			批准	
肖树芳		彭勇			朱辉	