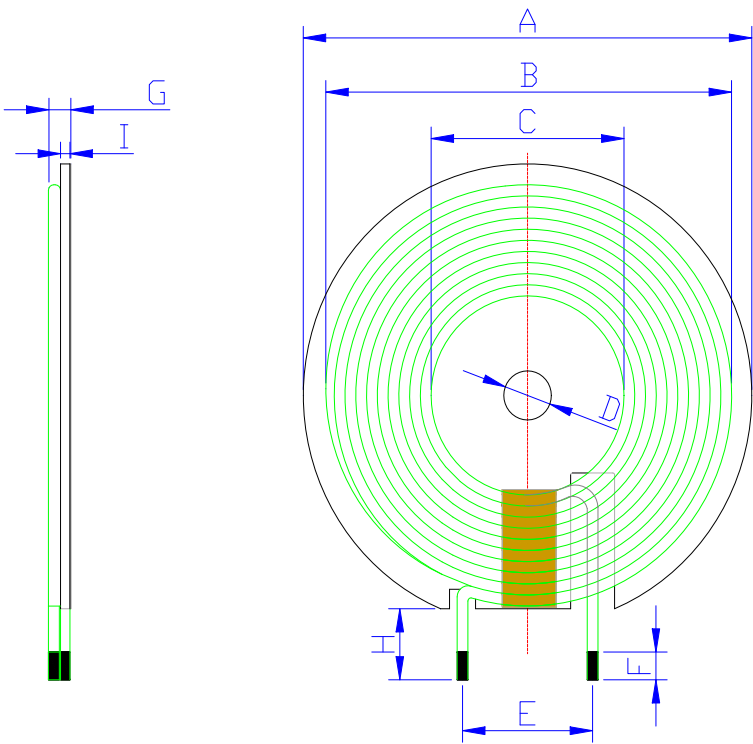
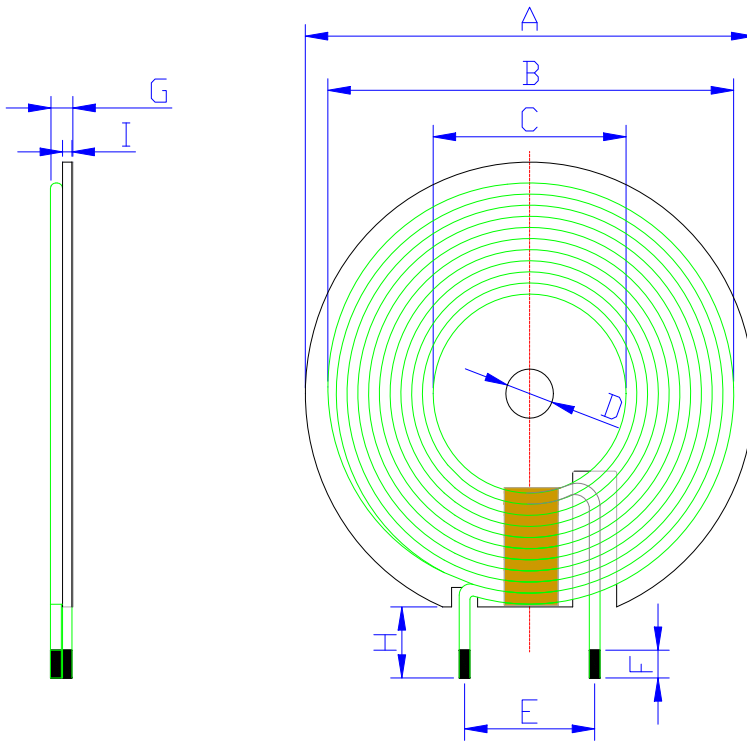


产品规格书

客户名称		深圳市芯狼电子有限公司		客户料号		DXQ022.0195					
辉博雅料号		TD-HBY20241017001-43.5开双槽L=20MM		规格编号		20241017001		版本		01	
◆、外形尺寸: 						(单位: mm)					
						A		43.5 ±0.5			
						B		40.0 ±1.5			
						C		20.5 ±0.5			
						D		5.7			
						E		18.0 ref			
						F		3 ±1			
						G		1.5 Max			
						H		20.0 ±2			
						I		0.80 ±0.1(磁片厚度)			
						(1)线径: 0.08*24P裸铜线					
						(2)绕线圈数:10TS					
						(3)起尾线是否交叉: 是					
						(4)线圈8MM高温胶带					
						(5)线圈与磁片需粘贴居中					
						(6) 磁片背面43圆背胶					
◆、电气特性:											
参数		规格		测试条件		测试仪器					
L0		6.5 ±10% μH		100KHz/1V		■TH1816B					
Q		>40 min		100KHz/1V		■TH1816B					
DCR		<50 mΩ		@ 25℃		■CH-502BC					
◆、温度等级:											
操作温度		-40℃~ 125℃									

Product specification book

Customer name	Shenzhen xinlang electronics co., ltd		Customer item	DXQ022.0195		
Hui yi ya Liao Hao	TD-HBY20241017001-43.5 double slot L=20MM		Specification number	20241017001	version	01
◆, overall dimensions 				(unit: mm)		
				A	43.5 ±0.5	
				B	40.0 ±1.5	
				C	20.5 ±0.5	
				D	5.7	
				E	18.0 ref	
				F	3 ±1	
				G	1.5 Max	
				H	20.0 ±2	
				I	0.80 0.1 (thickness of magnetic disk)	
				(1) Wire diameter: 0.08*24P bare copper wire.		
				(2) Number of windings: 10TS		
				(3) Whether the starting and ending lines cross: Yes.		
				(4) coil 8MM high temperature adhesive tape		
				(5) The coil and the magnetic sheet should be stuck in the center.		
				(6) round adhesive on the back of the magnetic sheet 43		
				◆, electrical characteristics:		
parameter	specifications		test condition	Testing instrument		
L0	6.5 ±10%	μH	100KHz/1V	■TH1816B		
Q	>40	min	100KHz/1V	■TH1816B		
DCR	<50	mΩ	@ 25°C	■CH-502BC		
◆, temperature grade:						
operating temperature	-40°C~ 125°C					

Address: Room 202, Building E, Weihua Da Industrial Park, No. 5 Lirong Road, Xinshi Community, Dalang Street, Longhua District, Shenzhen