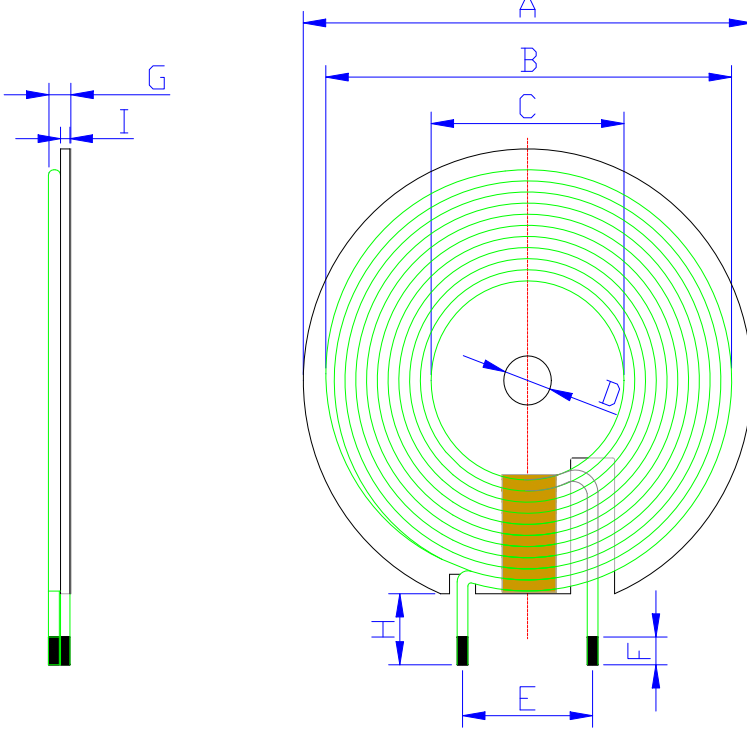
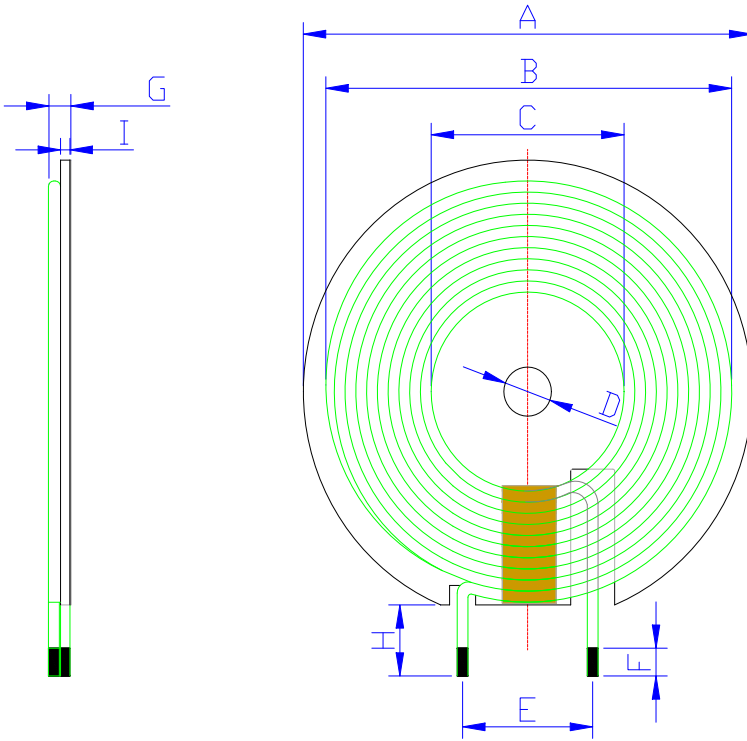


产品规格书

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)	
			(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°C	■CH-502BC	
◆、温度等级:					
操作温度	-40°C~ 125°C				

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