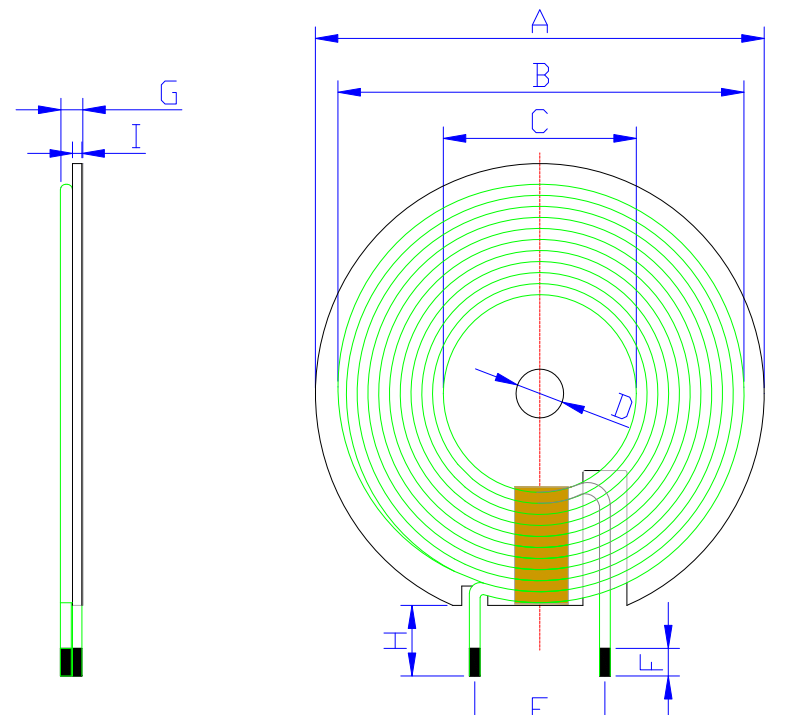


# Product Specification Sheet

Customer Name	史迪安	客户料号	A11-开槽单线圈		
顶智料号	DZ505310-10T-L10开双槽	规格编号	20181126004	版本	01
<b>◆、Antenna Size</b>  			(单位: mm)		
			<b>A</b>	<b>50.0 ±0.5</b>	
			<b>B</b>	<b>43.0 ±0.5</b>	
			<b>C</b>	<b>20.5 ±0.5</b>	
			<b>D</b>	<b>5.3 Ref</b>	
			<b>E</b>	<b>10.0 Ref</b>	
			<b>F</b>	<b>3.5 ±1.0</b>	
			<b>G</b>	<b>2.5 Max</b>	
			<b>H</b>	<b>29 ±1.5</b>	
			<b>I</b>	<b>1.0 ±0.2</b>	
			备注		
			(1)线径: 0.08*105P丝包线		
			(2)绕线圈数:10TS		
			(3)起尾线是否交叉: 是		
			(4)线圈包8mm宽高温胶带		
			(5)磁片背面贴Φ50mm黄色双面胶(带撕口)		
			(6)线圈与磁片需粘贴居中		
			(5)磁片正面贴6*6*1.5EVA泡棉		
<b>◆、Electrical characteristics:</b>					
Parameter	Specifications		Test conditions	Testing instrument	
L0	6.3 ±10%	μH	100KHz/1V	■TH1816B	
Q	70 min		100KHz/1V	■TH1816B	
DCR	43 Max	mΩ	@ 25℃	■CH-502BC	
<b>◆、Temperature rating:</b>					
Operate temperature	-40℃~ 125℃				

**◆、 Bill of Material:**

Serial	Name	Specifications		
1	magnetic	50*5.3*1.0T		
2	copper wire	0.08*105P		
3	tape	Φ50mm		
4	tape	8MM		
5	tin	107H		
6	Glue			
Shenzhen Sdion Electronics & Technology Co., Ltd 2nd Floor, A Building Bao San He, Guanlan Kukeng 1 Road, Longhua District, ShenZhen, Guangdong 518000, China  We statement all measurements were performed radiated and therefore additional antenna gain documentation is not required.				
<b>Prepared</b>		<b>Verify</b>		<b>Approved</b>
郑发波		/		马湘平