

客户/Ciient _____

名称/TYPE Wireless charging transmitter coil

Model NO Single coil G43.5*0.5 double slot hole 50 long adhesive backing

产品编号 _____

客户料号 _____

Cient p/NO Part numbering systey

工程编号 _____

Enginrer NO _____

日期/Date August 25th, 2023

本公司工程部/For Enginer Departner Only	
修改内容/Rvised Cintent	认可日期/APProved Date

编制/Prepared

审核/Checked

认可/Approved

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刘成昭

客户认可回签/Authorixed Signaturure Company Chop		
工程/ Enginrer	认可/QC APProved	认可日期/APProved

一、 线圈工艺/Winding Procese:

NO	winding	guage	wire	direction	
1	N1	2UEW-B-0.08*24*2P	10TS	CCW	
2					

二. 电气性能/FEATURES:

1.测试条件 (Test conditions) : 25°C,65%RH@100KHz/1V

1.1 Inductance)

1.11 L0A=3.8uH±20%

1.12 L0A=6.5uH±10%

1.2 Q =50MIN

1.3 (DCR) : 80mΩ MAX

1.4 (Operating Temperature): -25°C~85°C

2.测试仪器(Test instrument): L:创达 1068+1310;**DCR**:502BC;**SIZE**:Callipers

3.bill of materials

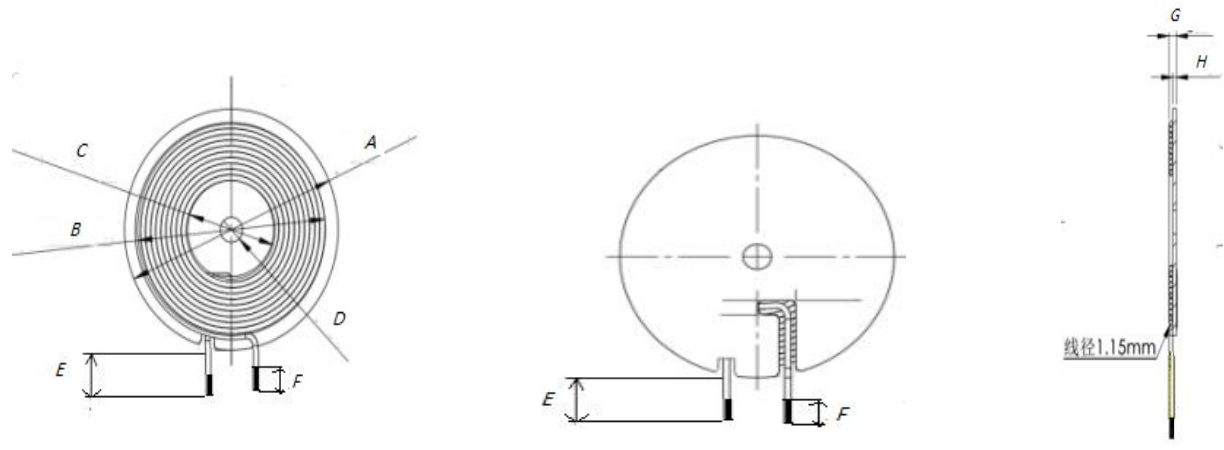
N O		
1	WIRE	φ 0.08*24*2p 2UEW-
2	FERRITE	Water-based white glue 43.5*5.3* 0.5L double groove
3	GLUE	Water-based white glue
4	SOLDER	HQ-996/JS-996
5	Tin	Thousand Island tin
6	High temperature adhesive	5MM high temperature tape
7		
8		

三. 电路图/CIRCUIT DIAGRAM



unit: MM

四. 外形图/OUTSIDE DIAGRA



standard	A	B	C	D	E	F	G	
STD	43.5±0.5	38.5±0.5	20.5±0.5	5.3±0.5	50±2	3±1	1.4±0.1	