



华聚芯通
Huaju Xintong

深圳华聚芯通科技有限公司

Shenzhen huaju Core Tehnology Co., Ltd

地址：深圳市宝安区航城街道三围社区航城大道庄边工业园厂房C栋501

Add: Room 501, Building C, Zhuangbian Industrial Park, Hangcheng Avenue, Sanwei Community, Hangcheng Subdistrict, Bao'an District, Shenzhen City

客户/Client

名称/TYPE

Universal Hard Magnetic Coil for Watch Wireless Charging

产品型号

Model NO

HJ-24.7-6.9UH

产品编号

SD-24.7-015

Part numbering systey

客户料号

Client p/NO

工程编号

Enginrer NO

TQE 1100530035

日期/Date

2024-5-17

本公司工程部/For Enginer Departner Only

修改内容/Rvised Content

认可日期/APPproved Date

编制/Prepared

审核/Checked

认可/Approved

邱凤炎

肖芳胜

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客户认可回签/Authorixed Signaturure Company Chop

工程/ Enginrer

认可/QC APPproved

认可日期/APPproved



一、线圈工艺/Winding Procese:

NO	Winding	Wire Gauge	Turns	Winding Direction	Remark
1	Coil1	Enameled Wire 0.08*24-2P	10TS	CW	
2					

二. 电气性能/FEATURES:

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

1.1 电感量 (Inductance) : 6.9uH±5%

1.2 Q 值=45MIN

1.3 直流电阻 (DCR) : 81mΩ

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

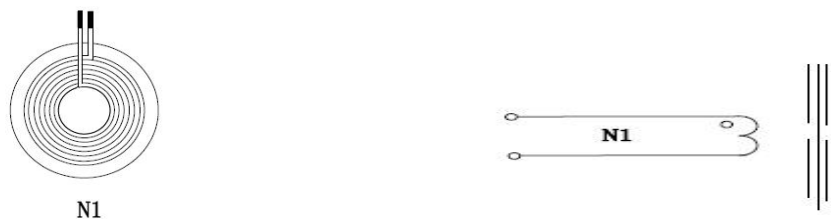
2.测试仪器(Test instrument): U2832 Precision LCR Meter

3.材料清单/material list

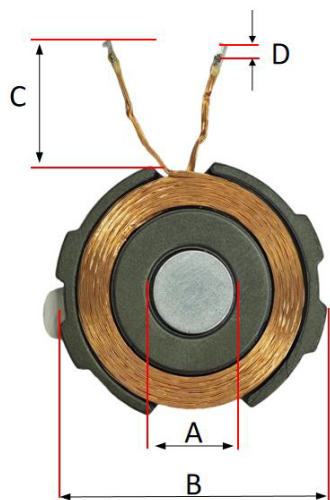
NO	项目	材料
1	WIRE	φ 0.08*24-2P Enameled Wire -1mm
2	FERRITE	24.7*2.3 Ferrite Hard Magnet
3	GLUE	Resin Adhesive
4	SOLDER	Lead-Free Solder Bar
5	Adhesive	3M Environmentally Friendly Double - Sided Adhesive
6	High temperature adhesive	NdFeB N40 Zinc Plated
7	other	/



三. 电路图/CIRCUIT DIAGRAM



四. 外形图/OUTSIDE DIAGRA



标准	A	B	C	D	E	F	H
STD	7.4	24.7±0.1	6±1	1-2	2.4±0.2		

单位： MM

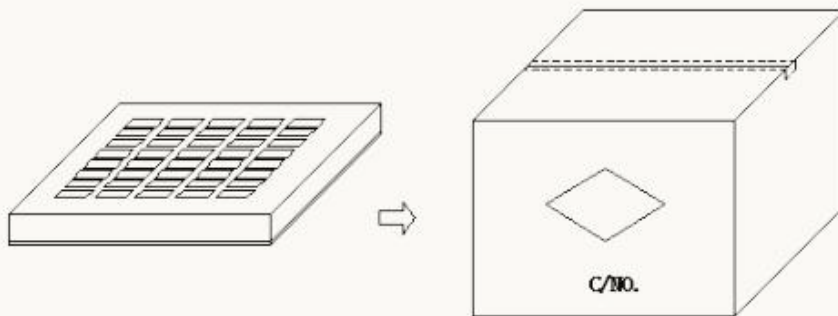
五. 包装/PACKAGE



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5.1 包装图片 Packing pictures:



5.2 包装数量及规格 Packing Quantity

项目 Item	数量 Quantity	材料规格 Material
盒 Box	375 pcs	盒 370 * 275 * 55 mm
箱 Big Carton	1500 pcs	箱 380 * 285 * 240 mm

5.3 包装以现有包装盘为参照标准，以实际出货包装为准，如有特要求可以定制。

The packaging shall be based on the exusting packing plate and the actual delivery package shall prevail .If there is any requirement,we can customize it.