

东莞市德欣达电子科技有限公司

Dongguan Desinda Electronic Technology Co.,Ltd.

客户/Ciient

名称/TYPE

MP-A2 transmitting coil

产品型号

Model NO

G50 Magnetic strip with holes and double grooves, adhesive line length on the back10MM 10UH

产品编号

Part nunbering systey

客户料号

Cient p/NO

工程编号

Enginrer NO

XIE202406001

日期/Date

2024-6-11

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

编制/Prepared

审核/Checked

认可/Approved

RAO

Liang Xie

XU YAN

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

Address: Room 202, No. 191 Tai'an Road, Wei Town, Zhangmutou Town, Dongguan City, Guangdong Province

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一、 线圈工艺/Winding Procese:

NO	winding	wire gauge	number of turns	Winding direction	Remarks
1	N1	2UEW-B-0.08*105P	12TS	CCW	
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)

1.11 L0A(Coil+Magnetic Disc)=10uH±10%

1.2 Q va l u e =85MIN

1.3 直流电阻 (DCR) : 85mΩ MAX

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

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

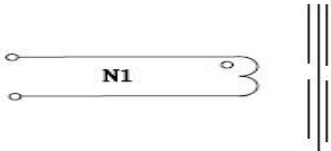
3.Bill of Materials

N O	project	material
1	WIRE	φ 0.08*105p 2UEW-1.15mm
2	FERRITE	50*5.3*1.0 Ferrite hard magnet
3	GLUE	white glue
4	SOLDER	XCD-907B
5	Adhesive	adhesive backing
6	High temperature adhesive	3MM High-temperature tape
7		
8		

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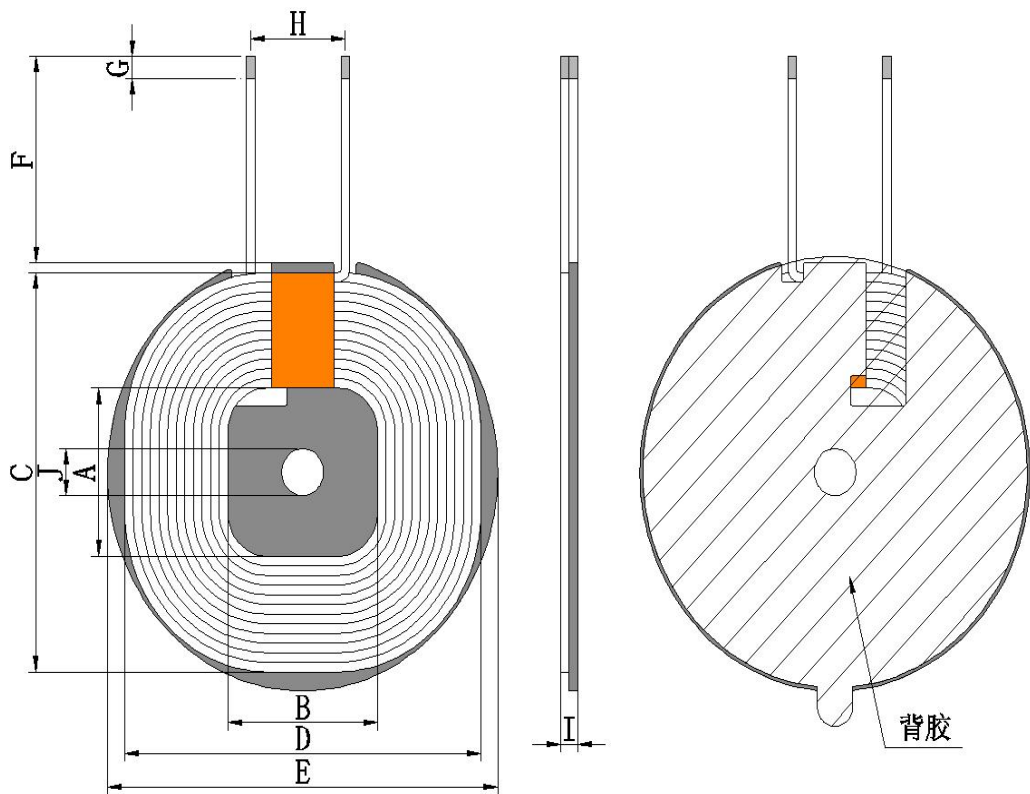
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三 . 参考图/CIRCUIT DIAGRAM



unit : MM

四 . 外形图/OUTSIDE DIAGRA



Note: Wrap 3MM (ref) high-temperature adhesive tape around the coil outlet position

standard	A	B	C	D	E	F	H	G	J	I
STD	19.5±1	19.5±1	44.5±1	43.5±1	49.5±1	10±1.5	10±16	2-5	5.3±0.5	2.8Max

Unit : MM

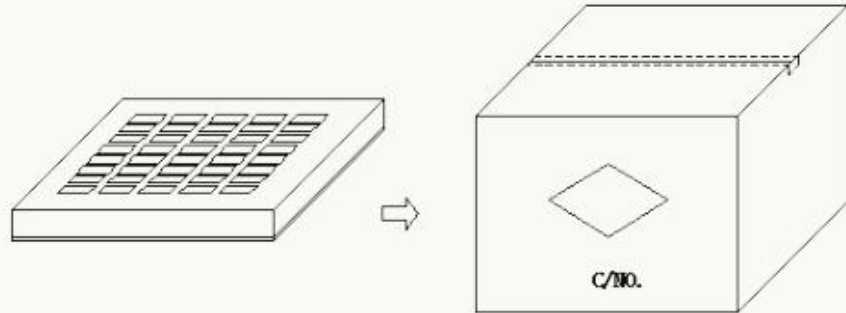
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五 . 包装/PACKAGE

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	350 Pcs	345*330*50 mm
箱 Big Carton	1750 Pcs	360*340*280 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.