

SPECIFICATION FOR APPROVAL

DOCUMENT DATE: 2022/7/25

电话: 13686801482



揭阳市名扬电子有限公司/JIEYANGSHI MINGYANG DIANZIYOUXIANGONSI

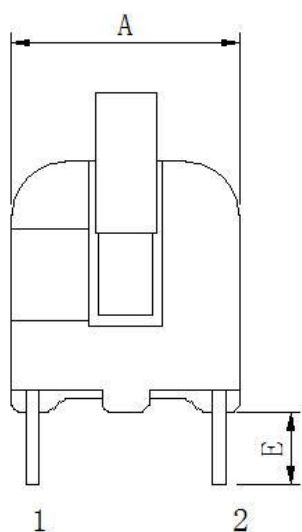
2022/7/25		新规格发行 New specification issued	A/0	杨晓梅	蔡冰
-----------	--	-----------------------------------	-----	-----	----

制图/DRAFTED BY	审核/CHECKED BY	批准/APPROVED BY	页面/PAGE OF 5
杨晓梅	黄春葵	蔡冰	日期/DATE 2022/7/25

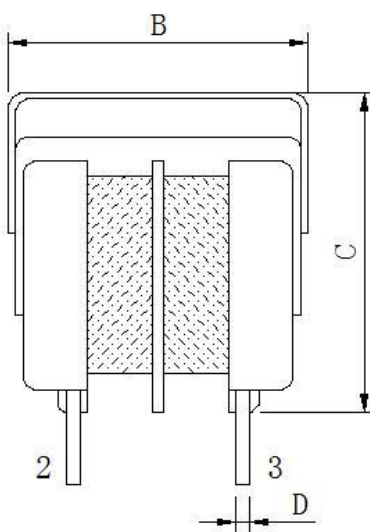
描述/DESCRIPTION	型号	客户料号/USER PART NO.
滤波器 TRANSFOMER	UU10.5-10MH	XXS00200200

1.外形尺寸图/PHYSICAL DIMENSION: (单位/UNIT: mm)

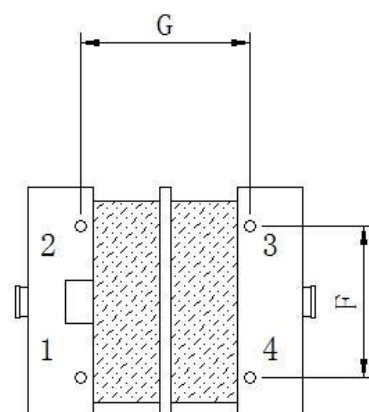
主视图



侧视图



底视图



型号: UU10.5

DIM	A	B	C	D	E	F	G
mm	17.5	16	21	0.6	3.5	10.0	13.0
SPEC	MAX	MAX	MAX	8.0 ± 0.5	7.0 ± 0.5	0.55 ± 0.5	4 ± 0.5

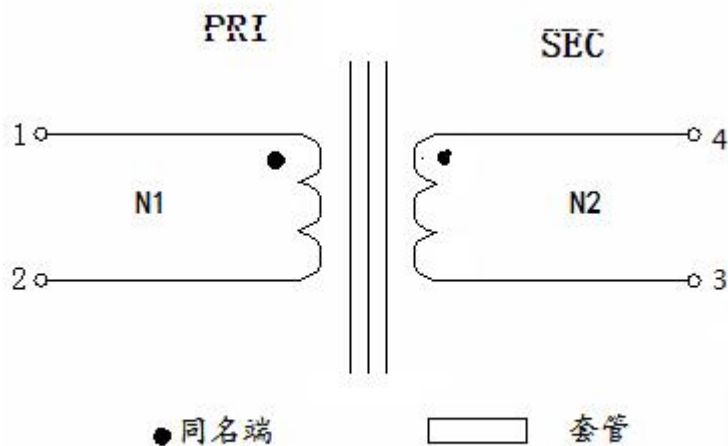
备注:

- 1、产品密绕, 需浸凡立水,
- 2、铁芯须用铁夹固定
- 3、线包外围无须胶带

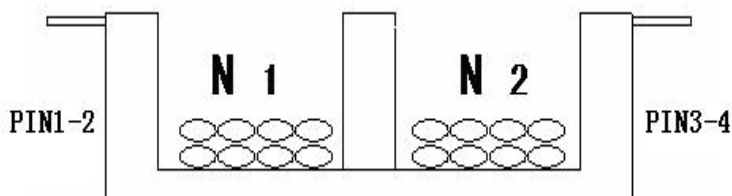
2. 电气连接图/SCHEMATIC DIAGRAM:

制图/DRAFTED BY	审核/CHECKED BY	批准/APPROVED BY	页面/PAGE OF 5
杨晓梅	黄春葵	蔡冰	日期/DATE 2022/7/25

描述/DESCRIPTION	型号	客户料号/USER PART NO.
滤波器 TRANSFOMER	UU10.5-10MH	XXS00200200



3. 绕组结构图/WINDING LIST



绕组 NO.	脚位 TERMINAL	线径 WIRE	圈数 TURNS	方式 M ETHOD
N1	1-2	0.4mm 2UEW	48T REF	密绕
N2	4-3	0.4mm 2UEW	48T REF	密绕

制图/DRAFTED BY	审核/CHECKED BY	批准/APPROVED BY	页面/PAGE OF 5
杨晓梅	黄春葵	蔡冰	日期/DATE 2022/7/25



名扬电感

规格书/SPECIFICATIONS

揭阳市名扬电子有限公司/JIEYANGSHI MINGYANG DIANZIYOUXIANGONSI

描述/DESCRIPTION	型号	客户料号/USER PART NO.
滤波器 TRANSFOMER	UU10.5-10MH	XXS00200200

4. 电气特性/ELECTRICAL CHARACTERISTICS:

TEST PROJEET 测试项目	TEST PIN 测试脚位	SPECIFICATION 测试规格	TEST CONDITION 测试条件	TESTER 测试机
电感	L1-2 L3-4	10MH min	1KHZ 0.3V	TH2810D
高压	COIL-COIL COIL-CORE	500V AC	5mA 3S	CH9201 耐压仪
		500V AC	5mA 3S	
绝缘电阻 (MΩ)	COIL-CORE	100MΩ MIN	500VDC 10 秒	

5. 材料清单/MATERIAL LIST

No.	PART	MANUFACTURER	MANUFACTURER PART NO.	TEMP CLAS S	UL FILE NO.
1	CORE 磁芯	恒瑞/高导	UU10.5 镜面	N/A	N/A
2	BOBBIN 骨架	CHANG CHUN PLASTICS CO LTD	UU10.5 立(2+2)	130℃	E5948 1
3	WIRE 铜线	SHENGANG (SHANTOU) ELECTRICAL INDUSTRIAL CO LTD	0.4mm	155℃	E2395 08
4	VARNISH 凡立水	ZHUHAI CHANGXIAN CHEMICAL TECHNOLOGY CO LTD	E962	130℃	E3354 05
5	TIN 锡	DongGuanCityThousand Island Metal Foil Co.,Ltd.	无铅	N/A	N/A

制图/DRAFTED BY	审核/CHECKED BY	批准/APPROVED BY	页面/PAGE OF 5
杨晓梅	黄春葵	蔡冰	日期/DATE 2022/7/25