深圳市顺翔诺电子有限公司
SHENZHEN SHUNXIANGNUO ELECTRONICS CO., LTD.

客 户 名 称：
Customer Name：_____

客 户 料 号：
Customer P/N：_____

规 格 型 号：
Specification Model：_____

顺翔诺 品号：
SXN P/N： UU9.8-25mH MIN

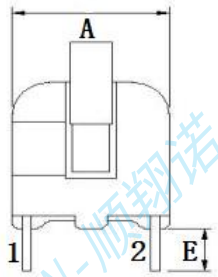
制造商 Manufacturer		客户确认 Customer Approved	
制作 Drawn	何宇		
审核 Checked	江林平		
日期 Date	20240923	日期 Date	

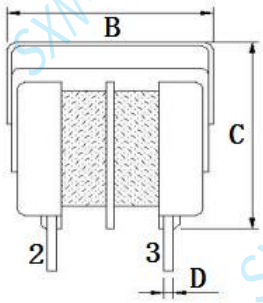
SPECIFICATION FOR APPROVAL

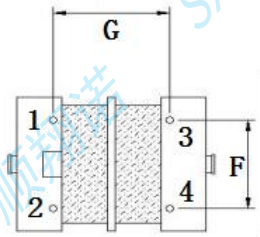
地址:广东省深圳市龙华区观澜街道库坑社区新海洋工业园C栋2楼
ADD: 2 building C Building , New Ocean Industrial Park, Kukeng CommunityGuanlanStreet, Longhua District,Shenzhen City, Guangdong
电话Tel：+86-755-23760960 传真Fax：+86-755-28484866
E-mail:13713798056@163.com http://www.sxndz.com

CUSTOMER / 客户		SXN NO / 顺翔诺品号	UU9.8-25mH MIN

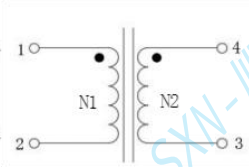
1. MECHANICAL DIMENSIONS / 外形尺寸 [单位 mm]



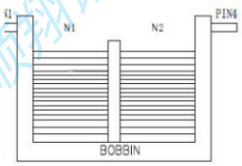




SCHEMATIC / 原理图



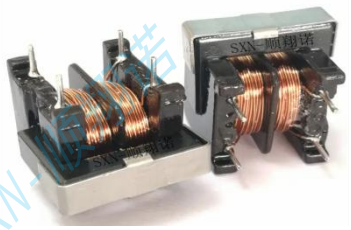
STRUCTUREDIAGRAMS / 结构图



ITEM /项目	A	B	C	D	E	F	G
SPEC /规格	11.5Max	16.5Max	17.5Max	0.6±0.1	3.7±0.5	7.0±0.5	8.0±0.5

2. WINDING SPEC / 卷线规格

WIRE /线材	0.20mm*1C 2UEW	
PIN /端子	1--2	4--3
TURNS /圈数	120Ts(REF)	120Ts(REF)



3. ELECTRICAL CHARACTERISTICS / 电气特性

TEST ITEM / 测试项目	TEST WINDING /测试绕组	SPEC /规格	CONDITION · EQUIPMENT /仪器·测试条件
INDUCTANC /电感量	1--2 4--3	25mH MIN	CH-1062 or EQUIVALENT (F=1kHz, 0.25V)
DCR /直流电阻	1--2 4--3	1.9Ω MAX	CH-502A or EQUIVALENT (At25℃)
INSULATION RESISTANCE / 绝缘电阻	COIL--COIL	100mΩ MIN	CH-19053 or EQUIVALENT At DC500V
WITHSTAND VOLTAGE / 耐电压	COIL--COIL COIL--CORE	1.5KVAC 1.5KVAC	CH-19053 or EQUIVALENT (5mA/60sec)

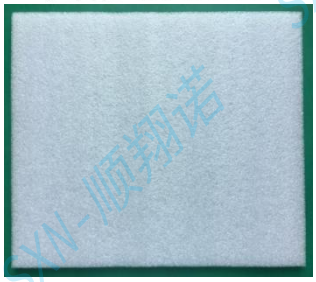
4. MATERIAL LIST / 材料明细表

NO /编号	ITEM / 项目	MTERIAL /材料	SPEC / 规格	UL No / UL编号
1	BOBBIN /骨架	PHENOL /电木粉 T375J	SY-0901 or EQUIVALENT	E59481(S)
2	CORE /磁芯	FERRITE /铁氧体	JPH-7 UU9.8 or EQUIVALENT	
3	WIRE /线材	POLYURETHANE COPPER / 聚氨基甲酸酯铜线	0.20mm*1C 2UEW or EQUIVALENT	E194410
4	CLIP /夹子	STEEL /钢	UU9.8 or EQUIVALENT	
5	VARNISH /凡立水	EPOXY /环氧树脂	1032 or EQUIVALENT	E213437

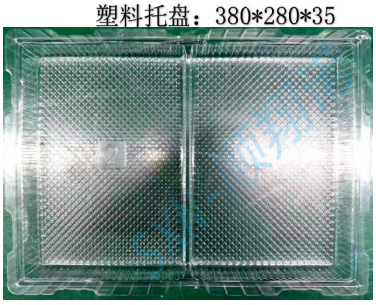
CUSTOMER / 客户		SXN NO / 顺翔诺品号	UU9.8-25mH MIN

5.Product packaging / 产品包装 [单位 mm]

EPE/
珍珠棉：250*170*10



PLASTIC TRAY/
塑料托盘：380*280*35



OUTER BOX/
外箱：400*300*170



NOTE/注：

1.成品采用针脚插珍珠棉包装方式每板珍珠棉210PCS放入塑料托盘，共计420PCS。
The finished products adopt pin-in EPE foam packaging. Each EPE foam tray holds 210 PCS, placed into a plastic pallet, with a total quantity of 420 PCS.

2.每6个塑料托盘为一箱，共计2520PCS。
Each carton contains 6 plastic trays with a total of 2520 PCS.

3.外箱贴相应标签，如上图。
Corresponding labels shall be affixed to the outer cartons, as shown in the figure above.