

LAYOUT DIAGRAM(原理图): (FIG-1)

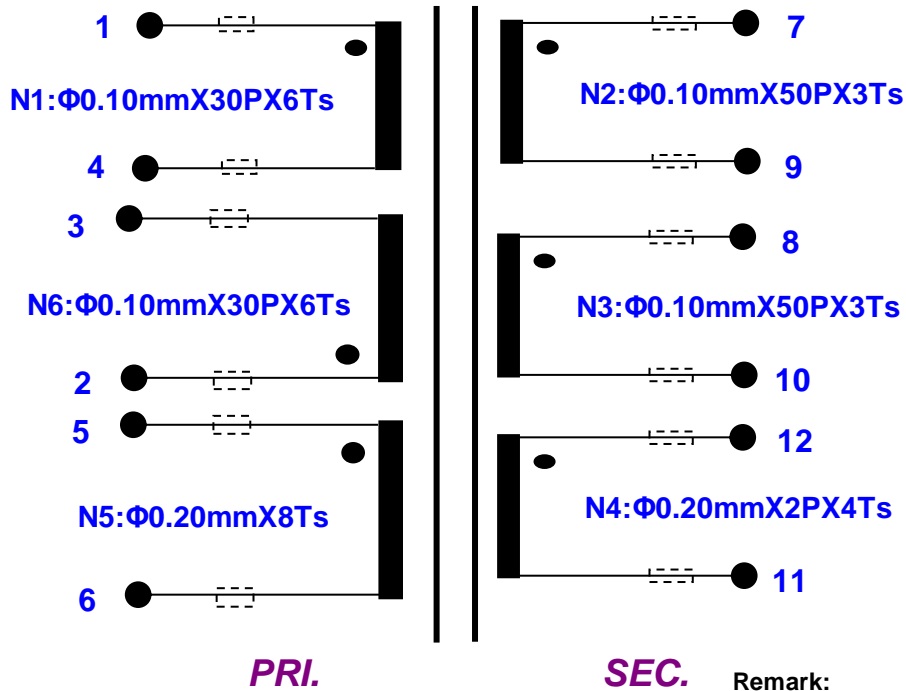


FIG-1

CROSS SECTION DAGRAM剖视图: (FIG-2)

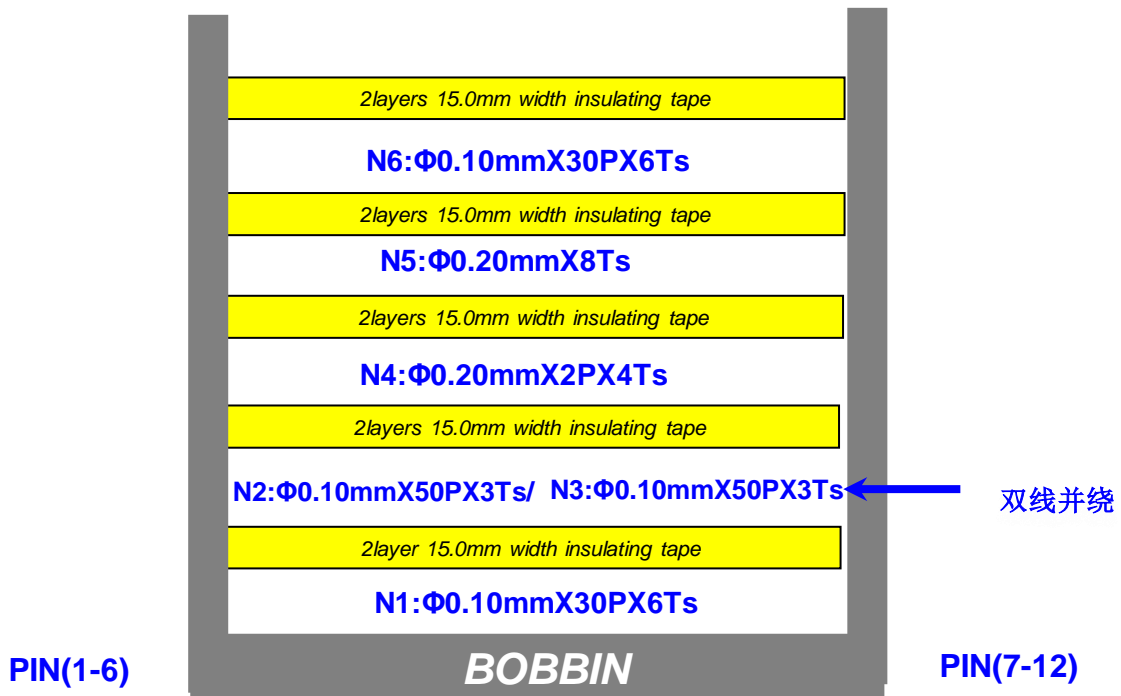


FIG-2

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DATA SPECIFICATION 特性要求: (Table-1)

ITEM 项目	MEASUREMENT S 测试脚位	CHARACTERISTICS 测试范围	MEASURING CONDITIONS 测试条件 (T=25±4℃;HR(%)=45±15)	REMARK 备注
LS 电感	PIN(1-4)	40.0uH MIN	F(kHz)=100 Ug(V)=1	SERIAL MODE 串联模式
DCR 直流电阻	PIN(1-4)	24.0mΩ MAX	20℃	4 WIRES MODE 四线模式
TURN RATIO 圈数比	N1:N2:N3:N4:N5 :N6	6Ts:3Ts:3Ts:4Ts:8Ts:6T s±0.5Ts	F(kHz)=20 Ug(V)=1.0	以平面磁芯 测试为准
COPLANARITY 共同平面度	ALL PINS	0.1mm MAX	/	
HIPOT 耐压	PRI./SEC.	NO BREAKDOWN 漏电流≤5.0mA	VAC=1500V/60SEC. F(Hz)=50	/
	N1,N6./CORE.	NO BREAKDOWN 漏电流≤5.0mA	VAC=500V/60SEC. F(Hz)=50	/
PH 相位	REFER TO LAYOUT DIAGRAM FIG-1 参照原理图 FIG-1			

REMARK:初级和次级不相同的两个绕组需测试是否短路

100% testing for the above electrical characteristics.
所有产品按以上要求进行100%测试.

Quality Requirement:(品质要求)

Ref ANSI/ASQC.Z1.4 2008 Level II . Major AQL=0.4% Minor AQL=1.0%.
参照ANSI/ASQC.Z1.4 2008 Level II . Major AQL=0.4% Minor AQL=1.0%.

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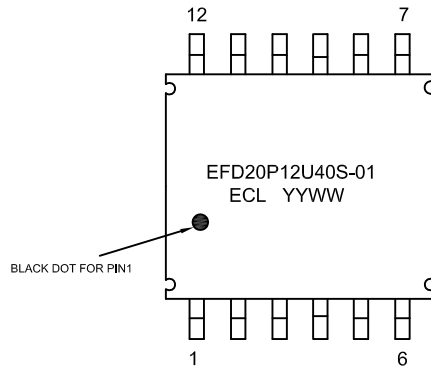


FIG-3

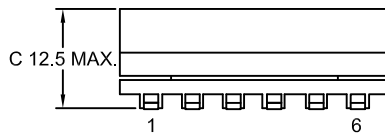


FIG-4

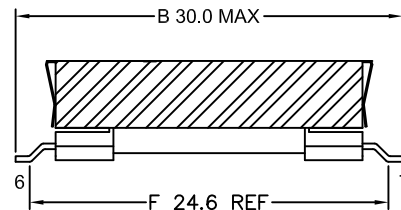


FIG-5

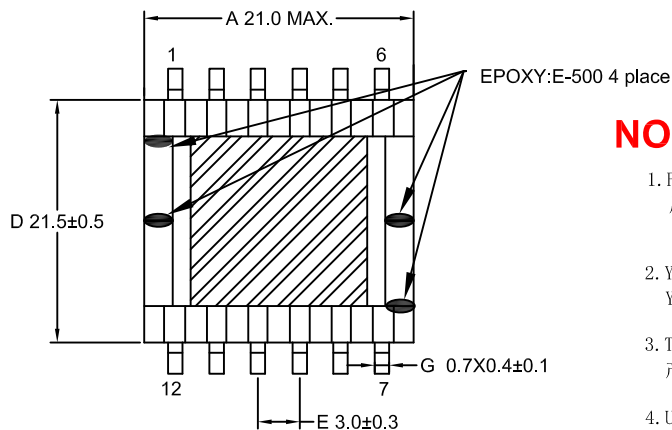


FIG-6

NOTES:

1. Fix the core and bobbin with clip .
用铁夹将磁芯和胶芯固定在一起.
2. YYWW: year week code (FIG-3).
YYWW: 周期年份代码 (FIG-3).
3. The product should be according to RoHS
产品要符合RoHS
4. Using glue (E - 500) fixed magnetic core and bobbin.
使用胶水 (E-500) 固定磁芯与骨架.

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