



DATA SPECIFICATION 特性要求 (Table-1)

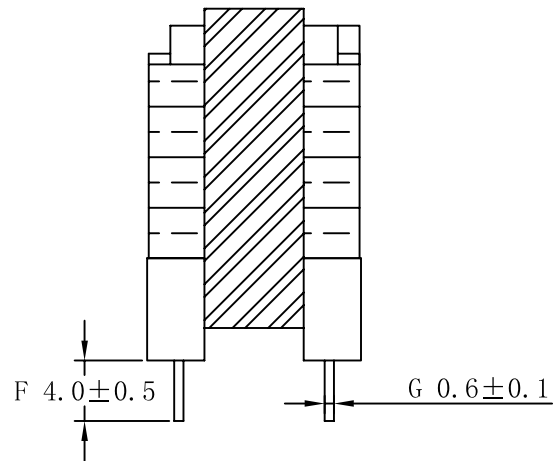
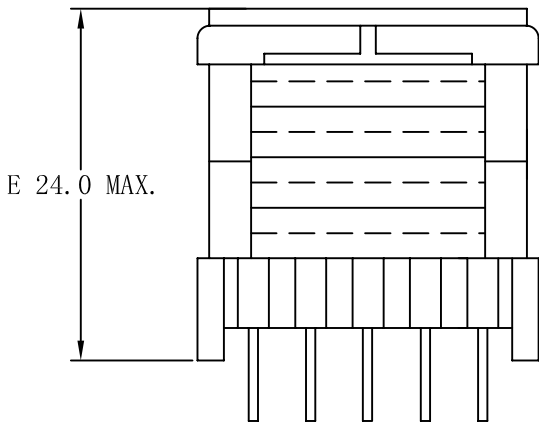
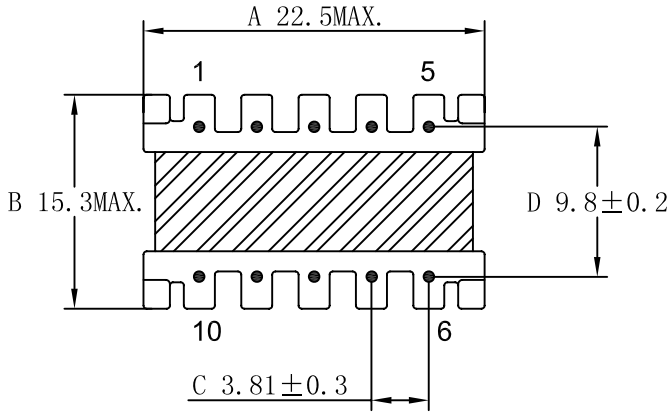
ITEM 项目	MEASUREMENTS 测试脚位	CHARACTERISTICS 测试范围	MEASURING CONDITIONS 测试条件 (T=20±4°C;HR(%)=45±15)	REMARK 备注
LS 电感	PIN(1-4)	8.4mH±10%	F(kHz)=1 Ug(V)=0.1	SERIAL MODE 串联模式
	PIN(2-5)	8.4mH±10%	F(kHz)=1 Ug(V)=0.1	SERIAL MODE 串联模式
DCR 直流电阻	PIN(1-4)	56.0Ω MAX.	T=20°C	4 WIRE MODE 四线模式
	PIN(2-5)	56.0Ω MAX.	T=20°C	4 WIRE MODE 四线模式
	PIN(8-7)	110mΩ MAX.	T=20°C	4 WIRE MODE 四线模式
HIPOT 耐压	(1-4)/(2-5)	NO BREAKDOWN 漏电流≤5.0mA	VAC=500V/60SEC. F(Hz)=50	/
	PRI./SEC.	NO BREAKDOWN 漏电流≤5.0mA	VAC=2500V/60SEC. F(Hz)=50	/
	COIL./CORE	NO BREAKDOWN 漏电流≤5.0mA	VAC=1000V/60SEC. F(Hz)=50	/
TR 圈比	(1-4)/(2-5)	160:160±2%	F(kHz)=10 Ug(V)=0.1	Apply Ug(1-4) 电压施加于(1-4)
	(1-4)/(8-7)	160:20±2%	F(kHz)=10 Ug(V)=0.1	Apply Ug(1-4) 电压施加于(1-4)
PH 相位	REFER TO LAYOUT DIAGRAM FIG-1 参照原理图 FIG-1			

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OUTLINE DIAGRAM (外观图) :

UNIT : mm



NOTES:

1. The core are to be held with 2 layers 6.0mm width tape, 4 drops epoxy to fix the cores;
在铁芯上包 2 圈6.0mm宽的胶纸, 铁芯结合处点胶;
2. The product must be impregnated varnish #642 .
产品须含浸凡立水#642.
3. YYWW: YEAR AND WEEK CODE;
YYWW: 年份周期代码.
4. All parts should be complied with RoHS requirement .
产品须满足RoHS需求.

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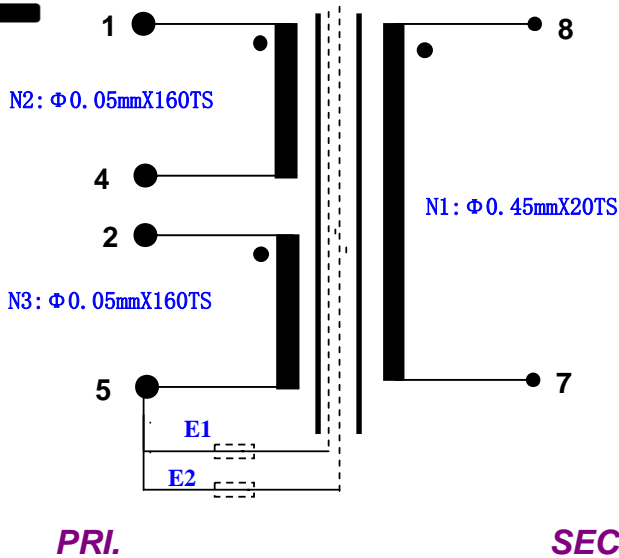
TRANSFORMER

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LAYOUT DIAGRAM(原理圖) : (FIG-1)



- Remark:
1. 5: Sleeved With Teflon Tube;
 2. E1,E2 lead wire is Φ0.30mm,E1,E2 must be tape;
 3. N2,N3 start and finish of winding twisted in 5 stands,bifilar winding.

FIG-1

CROSS SECTION DIAGRAM剖视图 : (FIG-2)

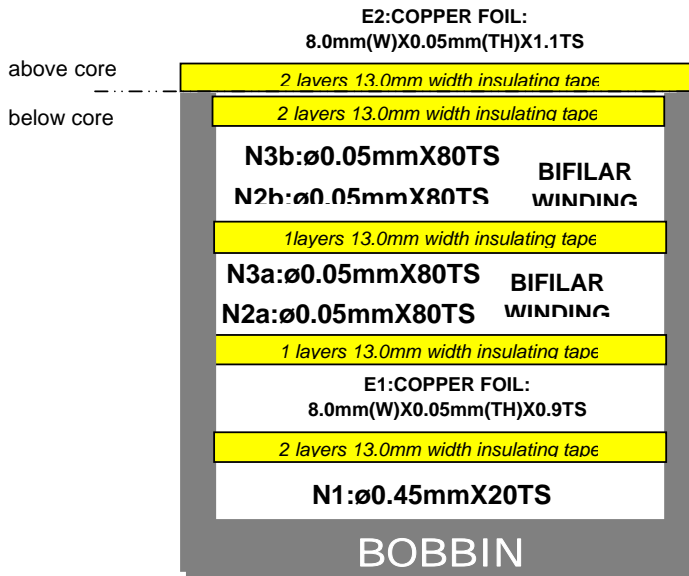


FIG-2

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