



# DATA SPECIFICATION(特性要求): (TABLE-1)

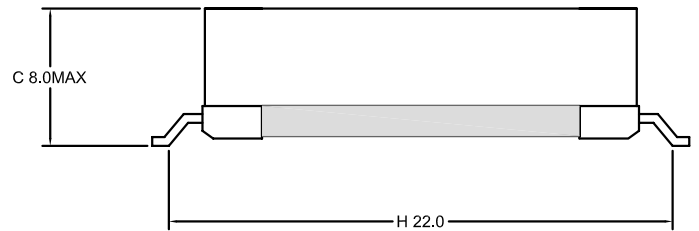
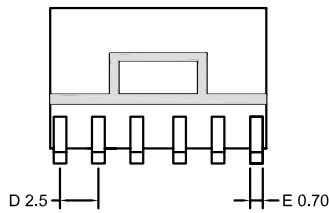
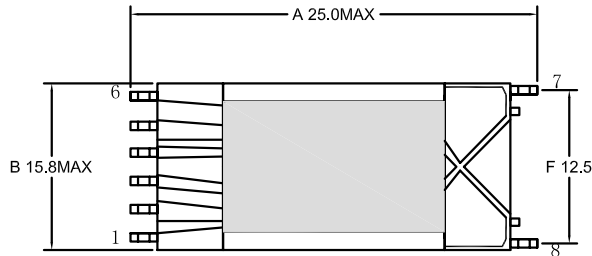
ITEM 项目	MEASUREMENTS 测试脚位	CHARACTERISTICS 测试范围	MEASURING CONDITIONS 条件 T=23± 4°C;HR(%)=45± 15	REMARK 备注
LS 电感	PIN(7-10)	128mH±15%	F(kHz)=1 Ug(V)=0.25	SERIAL MODE 串联模式
	PIN(5-1)	105uH±15%	F(kHz)=1 Ug(V)=0.25	SERIAL MODE 串联模式
DCR 直流电阻	PIN(5-1)	0.7Ω MAX.	/	4 WIRES MODE 四线模式
	PIN(10-6)	150Ω MAX.		
HIPOT 耐压	PRI./SEC.	NO BREAKDOWN 漏电流≤5.0mA	VAC=1800V /2SEC. F(Hz) =50 /60	/
	PRI./CORE	NO BREAKDOWN 漏电流≤5.0mA	VAC=1800V /2SEC. F(Hz) =50 /60	/
	SEC./CORE	NO BREAKDOWN 漏电流≤5.0mA	VAC=1200V /2SEC. F(Hz) =50 /60	/
IR 绝缘电阻	COIL/COIL	100MΩ MIN.	DC=500V	
	COIL/CORE	100MΩ MIN.	DC=500V	
COPLAN ARITY 共 平面度	ALL PINS	0.15mm MAX.	/	/
PH 相位	REFER TO LAYOUT DIAGRAM FIG-1 参考原理图(FIG-1)			

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OUTLINE DIAGRAM (外观图) :

UNIT : mm



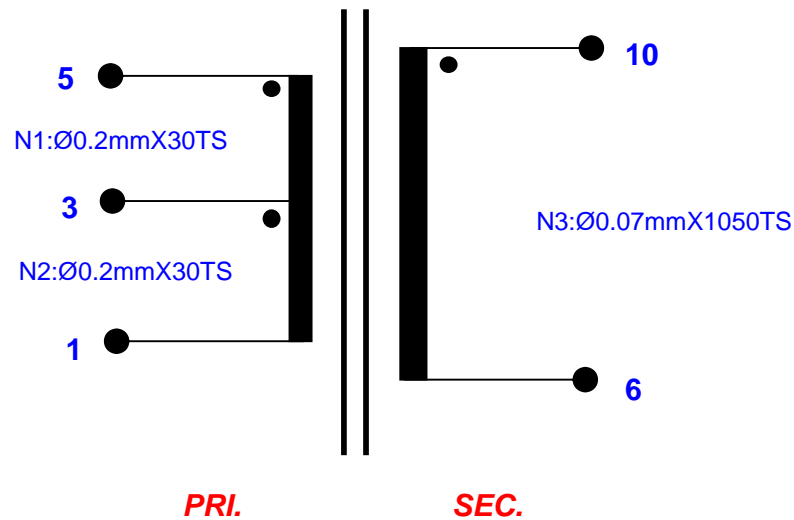
**NOTES:**

1. Fixed the cores on bobbin with epoxy.  
将磁芯用胶固定在骨架上.
2. The coil must be impregnated in varnish #642.  
线包需刷凡立水 #642.
3. The coil should be wrapped 3 Ts 14.5mm(W) #92 tape.  
线包外包三圈宽14.5mm的#92胶带.
4. The parts should be complied with ROHS .  
产品需满足ROHS需求.

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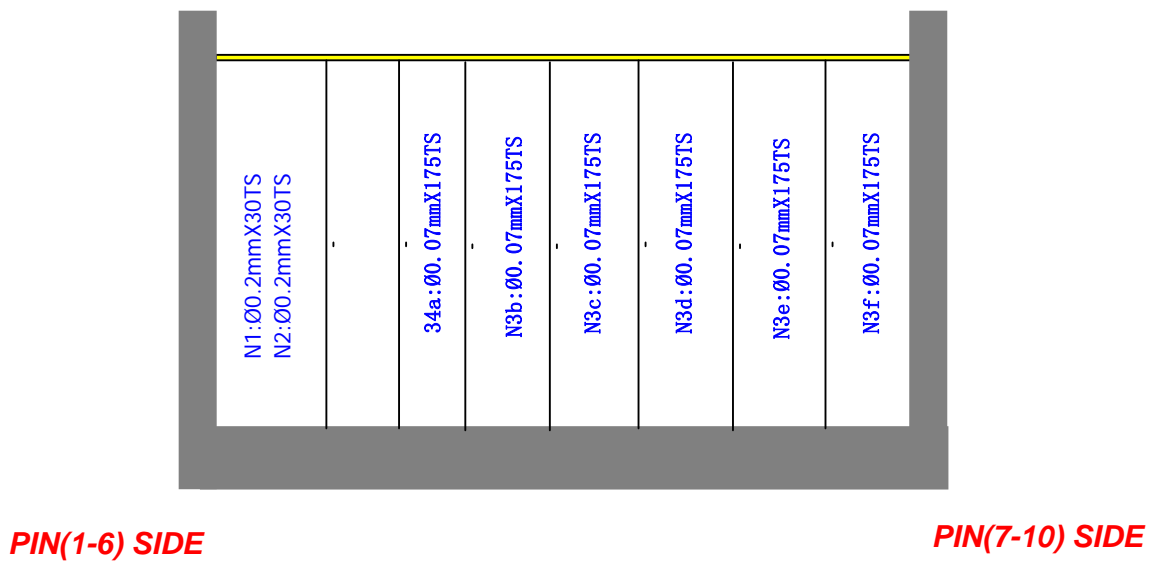


# LAYOUT DIAGRAM 原理图: (FIG-1)



**FIG-1**

# CROSS SECTION DAGRAM 剖视图: (FIG-2)



**FIG-2**

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