



DATA SPECIFICATION (特性要求): (Table-1)

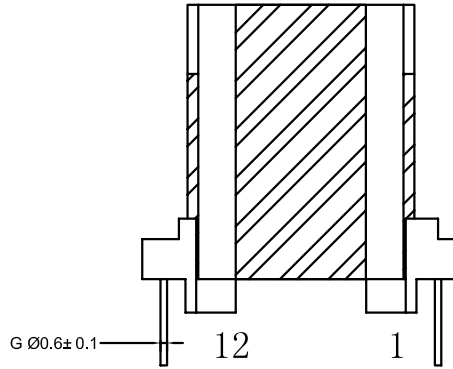
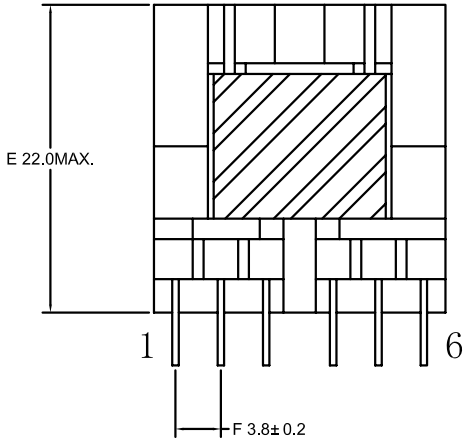
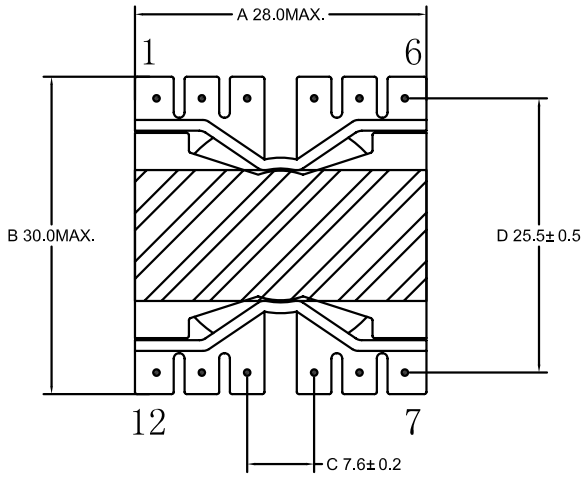
ITEM 项目	MEASUREMENTS 测试脚位	CHARACTERISTICS 测试范围	MEASURING CONDITIONS 测试条件 T=25±3°C;HR(%)=45±15	REMARK 备注
LS 电感	PIN(1-4)	100uH±10%	F(kHz)=10 Ug(V)=0.1	SERIAL MODE 串联模式
DCR 直流电阻	PIN(1-4)	50mΩ MAX.		4 WIRES MODE 四线模式
	PIN(5-6)	0.3Ω MAX.		4 WIRES MODE 四线模式
	PIN(8-7)	150mΩ MAX.		4 WIRES MODE 四线模式
	PIN(10-9)	15mΩ MAX.		4 WIRES MODE 四线模式
	PIN(2-4)	50mΩ MAX.		4 WIRES MODE 四线模式
HIPOT 耐压	PRI./SEC.	NO BREAKDOWN 漏电流≤.0mA	VAC=3000V/1SEC.	50/60Hz
	PRI./CORE	NO BREAKDOWN 漏电流≤.0mA	VAC=1500V/1SEC.	50/60Hz
	SEC./CORE	NO BREAKDOWN 漏电流≤.0mA	VAC=1500V/1SEC.	50/60Hz
TR 圈比	PIN(1-4)/(10-9)	8:6±0.3TS	F(kHz) =20 Ug(V) =1	Ug apply pin(1-4) 电压施加于(1-4)
	PIN(1-4)/(2-4)	8:8±0.3TS	F(kHz) =20 Ug(V) =1	Ug apply pin(1-4) 电压施加于(1-4)
	PIN(1-4)/(8-7)	8:7±0.3TS	F(kHz) =20 Ug(V) =1	Ug apply pin(1-4) 电压施加于(1-4)
	PIN(1-4)/(5-6)	8:6±0.3TS	F(kHz) =20 Ug(V) =1	Ug apply pin(1-4) 电压施加于(1-4)
PH 相位	REFER TO LAYOUT DIAGRAM FIG-1 参考原理图(FIG-1)			

Prepared By ENG:	Date:	TITLE: TRANSFORMER	CUSTOMER	MODEL NO.:PQ2620	
Checked By QA:	Date:		Approved:	REV.	00
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OUTLINE DIAGRAM (外观图) :

UNIT : mm



NOTES:

1. The core are to be held with 2 layers 9.0mm width tape; hang together core fo epoxy A-400-36.
在铁芯上包2圈9.0mm宽的胶纸; 铁芯结合处要点4点A-400-36胶.
2. Core is connected use 0.05X5mm ADHESIVE COPPER FOIL on the core with 0.25mm wire to PIN 6.
铁芯贴一块0.05X5mm的铜箔用0.25mm的铜线引线到PIN6脚
3. The transformer must be vacuum impregnated in varnish #642;
产品需含浸凡立水#642且抽真空;
4. YYWW: year and week code.
YYWW:年份周期代码.
5. The part should be complied with ROHS.
产品需满足ROHS要求.

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LAYOUT DIAGRAM (原理图): (FIG-1)

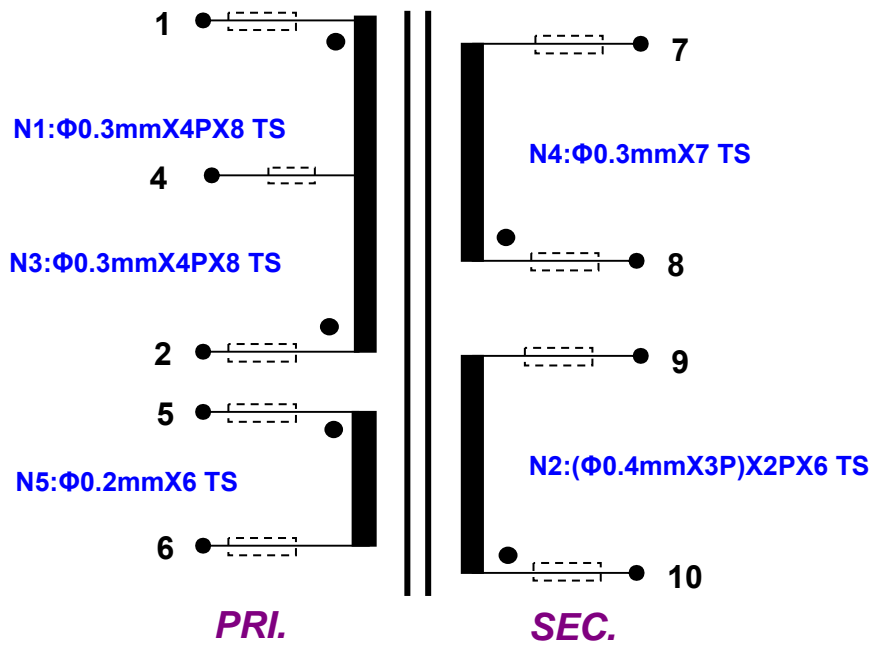


FIG-1

Remark:

1. [] Sleeved With Teflon Tube

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WINDING INSTRUCTION (绕线指引): (FIG-2)



FIG-2

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