

## DATA SPECIFICATION (特性要求): (Table-2)

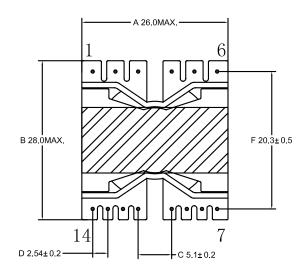
ITEM 项目	MEASUREMENTS 测 试 脚 位	CHARACTERISTICS 测试范围	MEASURING CONDITIONS 测试条件 T=25±3℃;HR(%)=45±15	REMARK 备 注			
LS 电感	PIN(1-3)	$350$ uH $\pm10\%$	F(kHz)=100 Ug(V)=1	SERIAL MODE 串联模式			
LK 漏感	PIN(1-3)	40uH MAX.	F(kHz)=100 Ug(V)=1 SHORTED PIN6,5	SERIAL MODE 串联模式			
DCR 直流电阻	PIN(1-3)	150mΩ MAX.	/	4 WIRE MODE 四线模式			
	PIN(6-5)	40mΩ MAX.	/	4 WIRE MODE 四线模式			
HIPOT 耐压	N1/N2	NO BREAKDOWN 漏电流≤5.0mA	VAC=1500V/60SEC.	50/60Hz			
	COIL/CORE	NO BREAKDOWN 漏电流≤5.0mA	VAC=1500V/60SEC.	50/60Hz			
PH 相位	REFER TO LAYOUT DIAGRAM FIG-1 參考原理图(FIG-1)						

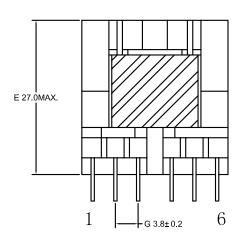
Prepared By ENG:	Date:	TITLE:	CUSTOMER	MODEL NO.:PQ2020	
Checked By QA:	Date:		Approved:	REV.	00
Approved By ENG:	Date:	TRANSFORMER	Date:	PAGE 1 OF 3	

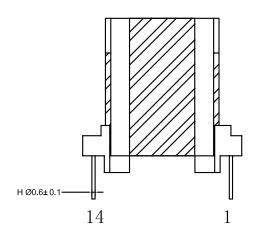


## OUTLINE DIAGRAM (外观图)

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.

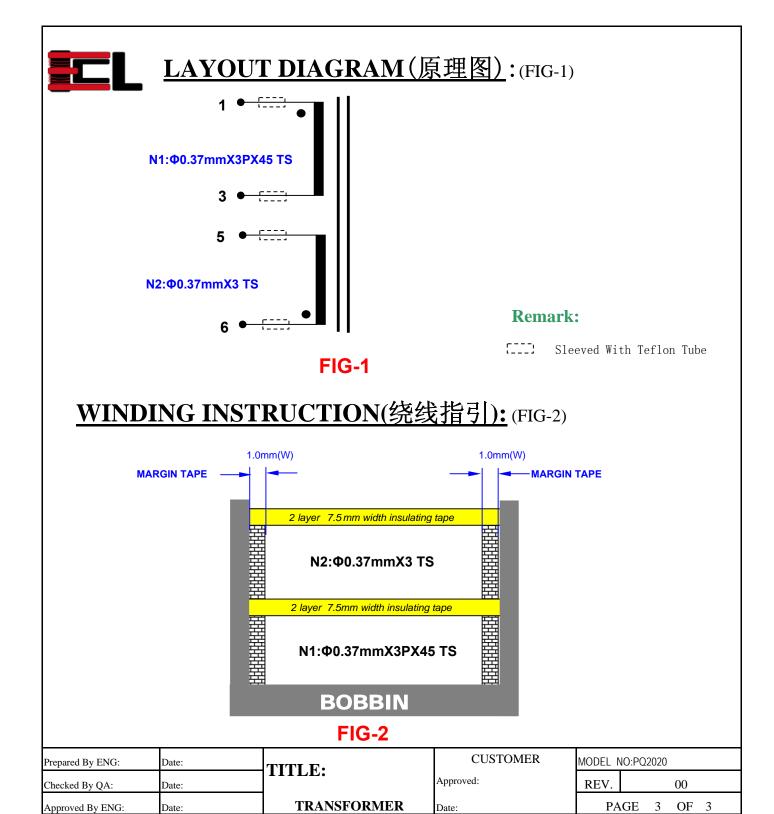
铁芯贴一块0.05X5mm的铜箔用0.25mm的铜线引线到PIN6脚

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.

Prepared By ENG:	Date :	TITLE :	CUSTOMER	MODEL NO.: PQ2020	
Checked By QA:	Date :		Approved:	REV.:	00
Approved By ENG:	Date :	TRANSFORMER	Date:	PAGE	2 OF 3



免责条款 Disclaimer

Specifications and appearances may change without notice. All statements, technical information and recommendations herein are based on tests that we believed to be reliable, but the accuracy and completeness are not guaranteed. Before using, user should determine the suitability of the product for its intended use, and the user assumes all risks and liabilities whatsoever in connection therewith. Neither the seller nor the manufacturer shall be liable for any loss or damage, direct, incidental or consequential, including loss of profits or revenues arising from the use or inability to use the product. Any statements or recommendations shall have no effect unless contained in an agreement signed by authorized personnel of the seller and manufacturer. 依美电感保留更改产品资料和外观的最终权利而无需事先通知。如有任何争议,依美电感保留最终决定权。此中文免责条款为英文版本译本,如中、英文两个版本有任何抵触或不相符之处,应以英文版本为准。