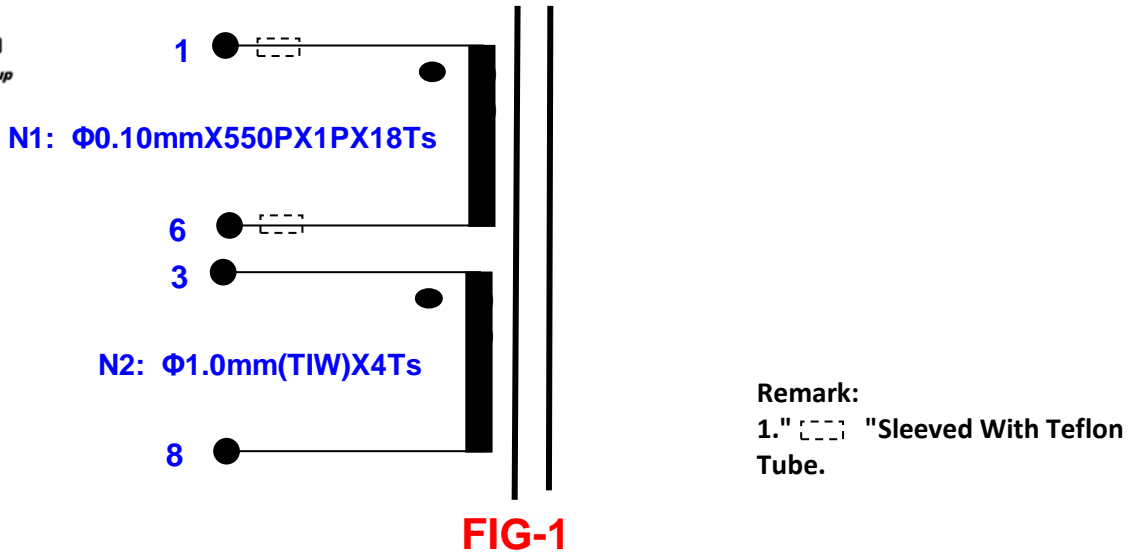




LAYOUT DIAGRAM(原理圖): (FIG-1)



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 ($T=20\pm 4^{\circ}\text{C}$; $\text{HR}(\%)=45\pm 15$)	REMARK 备注
LS 电感	PIN(1-6)	$19.5\mu\text{H} \pm 15\%$	F(kHz)=10 $U_g(\text{V})=0.1$	SERIAL MODE 串联模式
DCR 直流电阻	PIN(1-6)	$7.0\text{m}\Omega \text{ MAX}$	20°C	4 WIRES MODE 四线模式
TURN RATIO 圈数比	PIN(1-6):PIN(3-8)	$18\text{Ts}:4\text{Ts} \pm 0.5\text{Ts}$	F(kHz)=20 $U_g(\text{V})=1.0$	/
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%.

Prepared By:	DATE :	TITLE: CHOKE	CUSTOMER	MODEL NO.:TBP4U18	
Checked By :	DATE :		Approved:	REV.	00
Approved By :	DATE :		Date:	PAGE 1 OF 2	

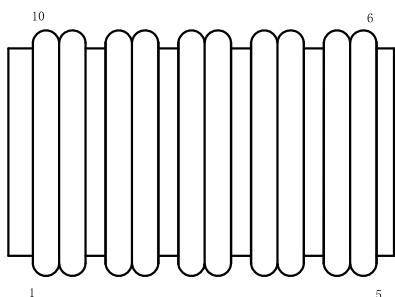


FIG-2

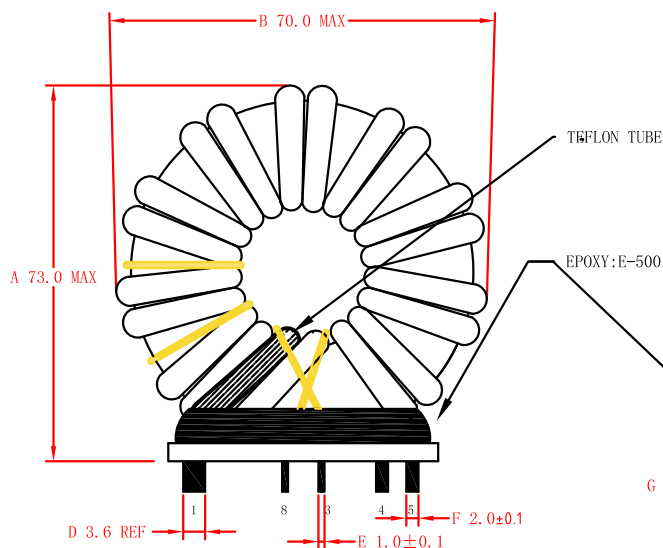


FIG-3

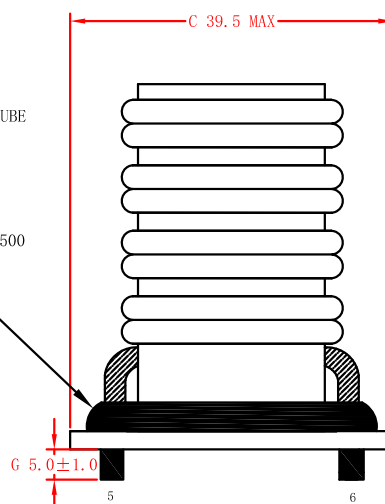


FIG-4

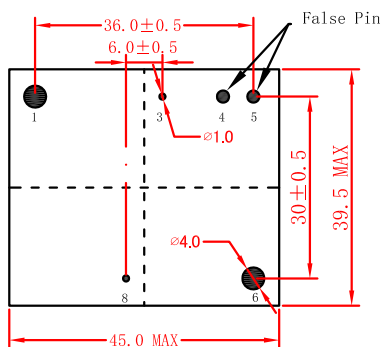


FIG-5

NOTES:

1. A teflon tube should be added at the beginning and end
起尾线需加铁氟龙套管
2. The product should be according to RoHS
产品要符合RoHS
3. Fixed magnetic ring and PCB board with E-500 glue
用E-500胶水点胶固定磁环与PCB板
4. Products need to be impregnated with varnish and vacuumed
产品需浸凡立水且抽真空

Prepared By :	Date :	TITLE : CHOKE	CUSTOMER	MODEL NO. :TBP4U18	
Checked By :	Date :		Approved:	REV.	00
Approved By :	Date :		Date:	PAGE 1 OF 2	

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