

LAYOUT DIAGRAM(原理圖): (FIG-1)

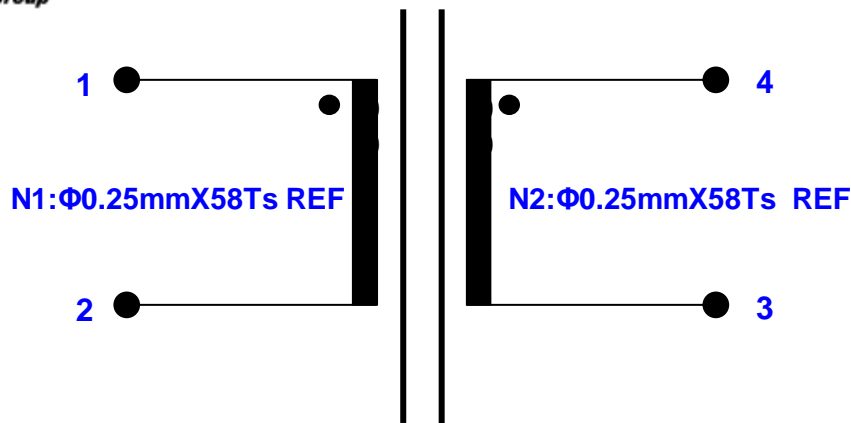


FIG-1

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℃;HR(%)=45±15)	REMARK 备注
LS 電感	PIN(1-2) PIN(4-3)	27mH±40%	F(kHz)=10 Ug(V)=0.05	SERIAL MODE 串联模式
DCR 直流电阻	PIN(1-2) PIN(4-3)	1.2Ω MAX	/	4 WIRES MODE 四线模式
HIPOT 耐压	PIN(1-2)/PIN(4-3)	NO BREAKDOWN 漏电流≤5mA	VAC=1500V/2SEC. F(Hz)=50/60	/
TURN RATIO 圈数比	PIN(1-2):PIN(4-3)	1:1±0.5%	F(kHz)=20 Ug(V)=1.0	Apply Ug(6-10) 电压施加于(6-10)
PH 相位	REFER TO LAYOUT DIAGRAM FIG-1 参照原理图 FIG-1			

REMARK:

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.:TCP4M27-01	
Checked By :	DATE :		Approved:	REV.	00
Approved By :	DATE :		Date:	PAGE 1 OF 2	



OUTLINE DIAGRAM (外观图) :

UNIT : mm (FIG-2 FIG-3 FIG-4)

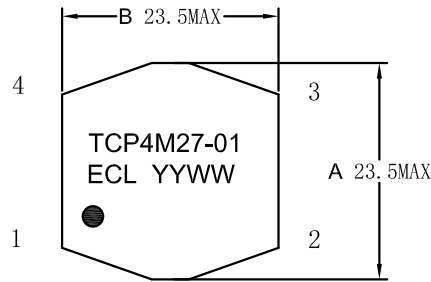


FIG-2

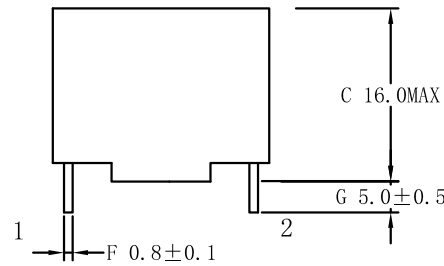


FIG-3

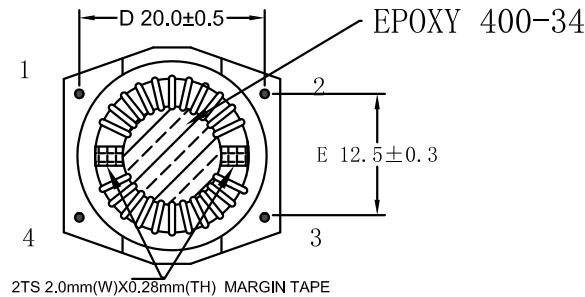


FIG-4

NOTE:

1. The product should be according to RoHS
产品要符合RoHS
2. Fix coil and case with epoxy.
用胶固定磁环和外壳

Prepared By :	Date:	TITLE : CHOKE	CUSTOMER	MODEL NO. : TCP4M27-01	
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