

规格承认书

SPECIFICATION FOR APPROVAL

CUSTOMER: 宁波华瑞电子有限公司

DESCRIPTION: TRANSFORMER

PART/NO: 75CB24-T1 (EE25/16/9)

ISSNE DATE: 2016.04.05

编制 DRAWING		
MADC 发行	CHECKED 审核	APPROVED 核准
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DATE: 2016年04月05日 ENG 工程部		

客户确认印签 CUSTOMER APPROVED
NOTE: SIGN BAKE AFTER APPROVED

海宁德科隆电子有限公司

HAINING DECALONG ELECTRONICS CO., LTD

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ADD. NO. 8 YUNHE ROAD, QINGYUN INDUSTRIAL PARK, HAINING, ZHEJIANG

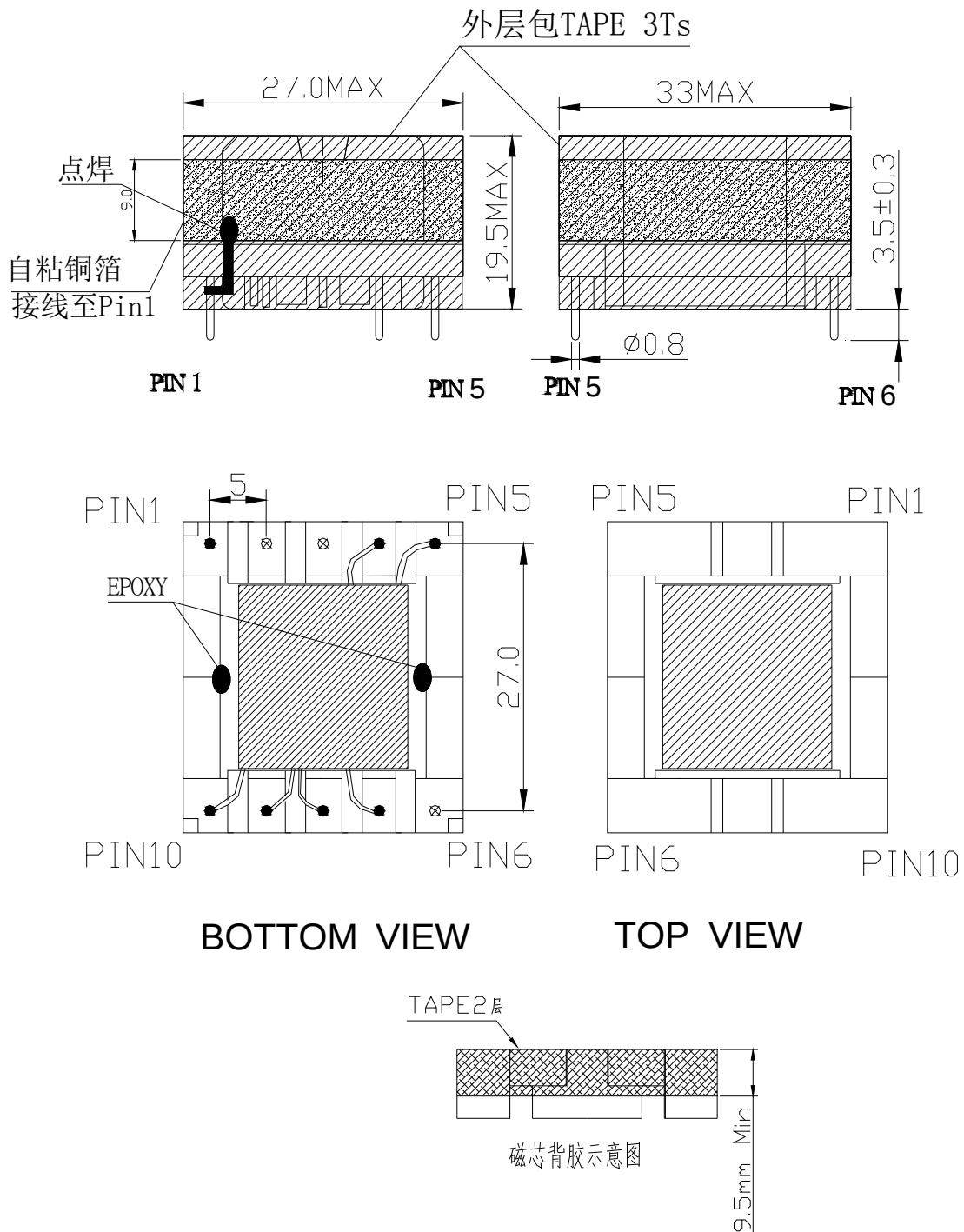
TEL: 86-0573-87985923

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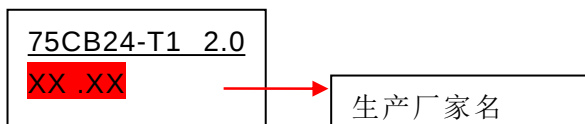
SPECIFICATION

1. PHYSICAL DIMENSION(UNIT:m/m):(外观图尺寸)



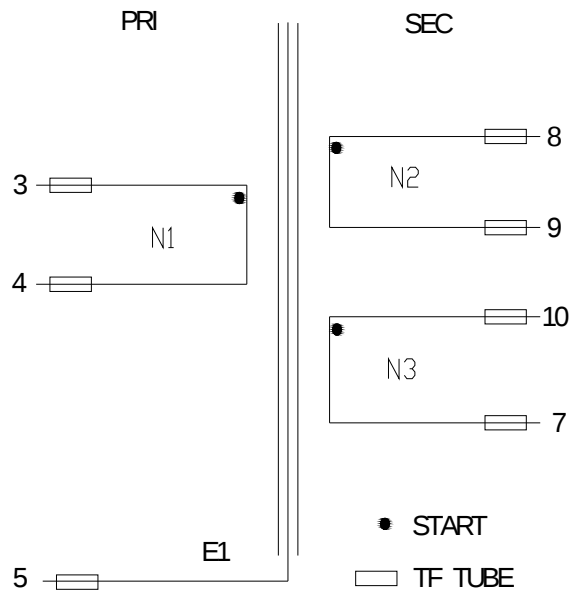
NOTE: 1. PIN2,.6 NO

- 2.CORE 要包 2Ts TAPE, 包 TAPE CORE 放 PIN6-PIN10 面
3. 成品后 平齐 CASE 底部与顶部边缘包 3Ts TAPE. (如图所示)
4. 磁芯中柱必须店胶,两个磁芯的交接处顶部和底部都要点黑胶.
5. 铭牌:

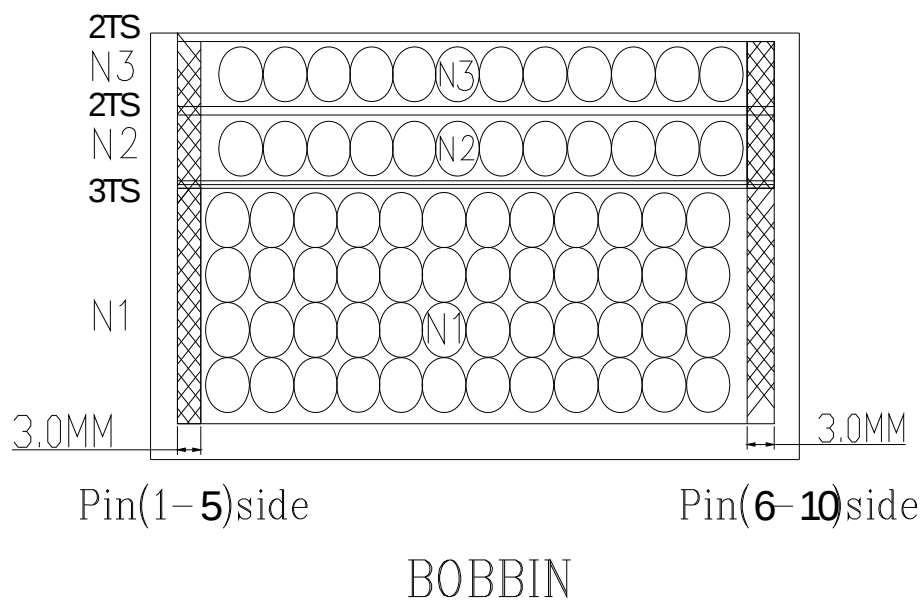


SPECIFICATION

2. SCHEMATIC:



2.1 WINDING SEQUENCE:



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4. WINDING TABLE: (绕线结构)

Winding No (组别)	Margin Tape (档墙胶带)	PIN (脚位)	Wire & Wire Copper (线径 X 股数)	Turns (圈数)	Winding Type (绕线方式)	Tape Layer (胶带层次)	Tube (套管)
N1	3mm-3mm	3~4	0.35Φ×2P(UEW)	80TS	密绕 四层	3T	
N2	3mm-3mm	8~9	0.55Φ×3P(UEW)	8TS	密绕 一层	2T	
N3	3mm-3mm	10~ 7	0.55Φ×3P(UEW)	8TS	密绕 一层	2T	
E1 外屏蔽 自粘铜箔		-5	0.05×9mm	1.1TS	沿磁芯外围包	2T	

NOTE:

1. 产品必须加档墙胶带（见图所示）；且所有进出线须穿 TF TUBE。
2. 产品必须真空含浸，否则产品有异音，各部分尺寸如外观图所示。

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5. ELECTRONICAL CHARACTERISTIC: (电气特性)

TEST CONDITION: TEMPERATURE AT25℃

HUMIDITY AT 65 ±5% RH

TEST ITEM (测试项目)	TEST CONDITION (测试条件)	RESULT (条件范围值)
INDUCTANCE (电感) 测试仪器: CH-1061A (阻抗模式: 100 Ω)	@100KHz, 0.25V (3-4)	950uH~1050uH
LEAKAGEINDUCTANCE (漏感) 测试仪器: CH-1061A (阻抗模式: 100 Ω)	@100KHz, 0.25V (3-4)	50uH MAX
DC.RESISTANCE (电阻) 测试仪器: CH-502A	(3-4)	0.4Ω
	(8~9)	15.6mΩ
	(10~7)	15.6mΩ
HI-POT TEST (耐压测试) 测试仪器: CH-9052	@10mA 60SEC(AC)	P<->S 3.75KV P<->C 1.50KV S<->C 1.50KV

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6. MATERIAL LIST:

ITEM		MATERIAL	SUPPLIER OR MANUFACTURER	TEMP RATING
1	CORE	EE25/16/9 (PC44) 或者 同等材质	TDG	
2	BOBBIN	PA66 EE25 10PIN	E I DUBANG PLASTICS CO LTD E41938	130℃
3	WIRE	2UEW/MW79-C	ZHEJIANGHONGBOTECHNOLOGY COLTD E221719	155℃
		2UEW/MW79-C	HUZHOU SANXING CABLE COLTD E327855	
4	TRIPLE WIRE	TRW (B)	GREATLEOFLONINDUSTRIAL COLTD E211989	130℃
5	TAPE	JY-133	JIANGJIANGJINGYANG INSULATING PRODUCT COLTD E309872	130℃
6	TUBE	TFL	GREAT HOLDING INDUSTRIAL COLTD E156256	200℃
7	VARNISH	T-4260 (a)	SUZHOU TAIHU ELECTRIC ADVANCED MATERIAL COLTD E228349	130℃