

承認書

SPECIFICATION FOR APPROVAL

<p>CUSTOMER'S APPROVAL CHOP 客戶確認蓋章</p> <p>Approval's condition: _____</p> <p>Approved date: _____</p>
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確認這制品, 請簽回一套給我司并蓋上貴司的正式印章
KINDLY RETURN A SET WITH YOUR COMPANY'S OFFICIAL STAMP ON
APPROVAL OF THIS ITEM

客戶名稱 :	
CUSTOMER'S NAME :	
客戶機型 :	65W
CUSTOMER'S MODEL NO. :	
客戶型號 :	65W RM8
CUSTOMER'S PART NO. :	
類別 :	DXM008
DESCRIPTION :	
達晶微編號 :	DXM008042
CREATEK'S MODEL NO. :	
版本 :	B
VERSION :	
日期 :	2021/9/7
DATE :	

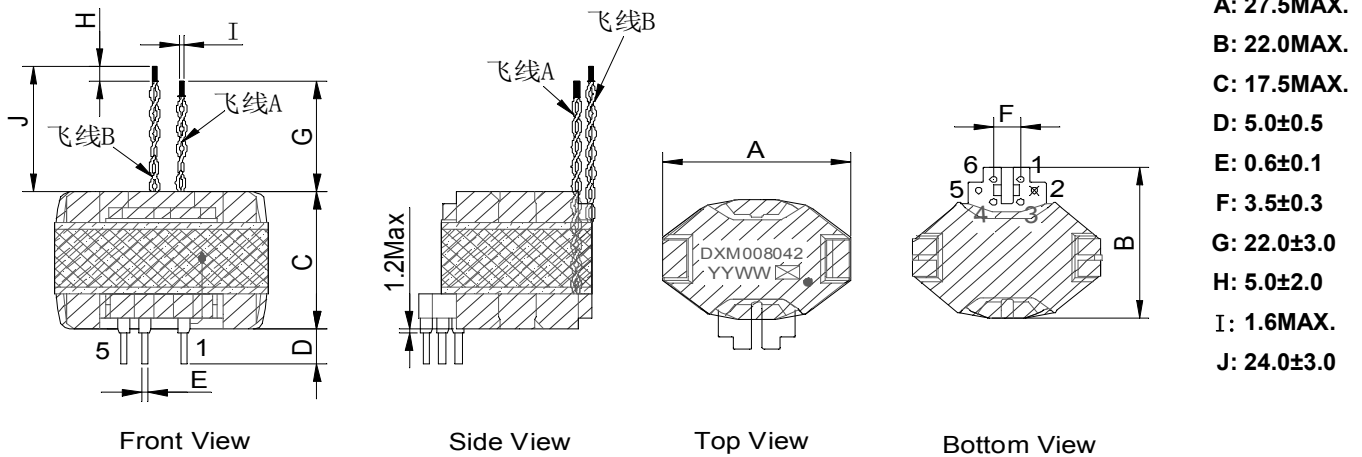
Prepared By	Checked By	Approved By
Hebe 2021/9/7	Pensee 2021/9/7	Alan 2021/9/7

Reision History

[illegible]

1. 外形尺寸 (单位:mm)

Physical Dimensions (Unit: mm)

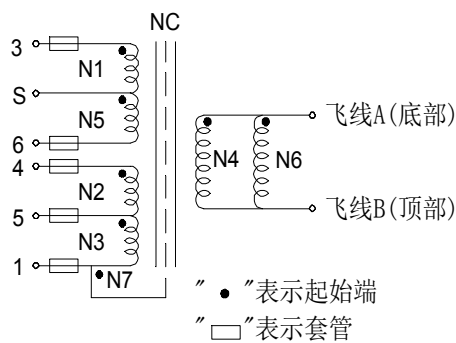


Notes:

- (1),磁芯顶部激光印字, PIN1圆点和印字一起印;
- (2), :表示密番, 做样品时, 印S表示样品(Sample);
- (3), :表示密番, 生产订单时印不同字母或数字表示不同产线生产;
- (4), 骨架缺PIN 2 脚, 铜箔引线接PIN1脚;
- (5), 尺寸D不包括锡尖在内;

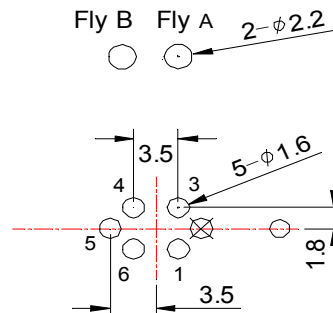
2. 线路图

Connection



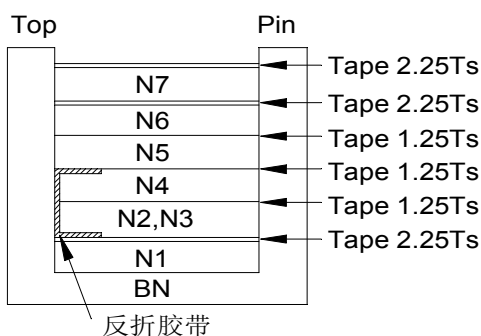
3. 推荐焊盘孔尺寸 (单位:mm)(顶视图)

Recommended Pad Layout (Unit:mm) (Top View)



4. 结构图

Structure of Products



5. 线径和圈数

No of Turns & Wire Spec

No	No. of Pin	Turns	Wire Spec	Note
N1	3 - S	13 TS	∅0.10mm*20P UEWH/U绞合线	密绕一层
N2	4 - 5	10 TS	∅0.14mm*1P UEWH/U漆包线	N2密绕半层, N3接着N2台阶密绕
N3	5 - 1	5 TS	∅0.14mm*8P UEWH/U漆包线	
N4	A - B	5 TS	(∅0.10*20P)*2P TIW-F绝缘线	密绕一层
N5	S - 6	13 TS	∅0.10mm*20P UEWH/U绞合线	密绕一层
N6	A - B	5 TS	(∅0.10*20P)*2P TIW-F绝缘线	密绕一层
N7	1 - NC	20 TS	∅0.15mm*1P UEWH/U漆包线	底起密绕半层

6. 电气特性

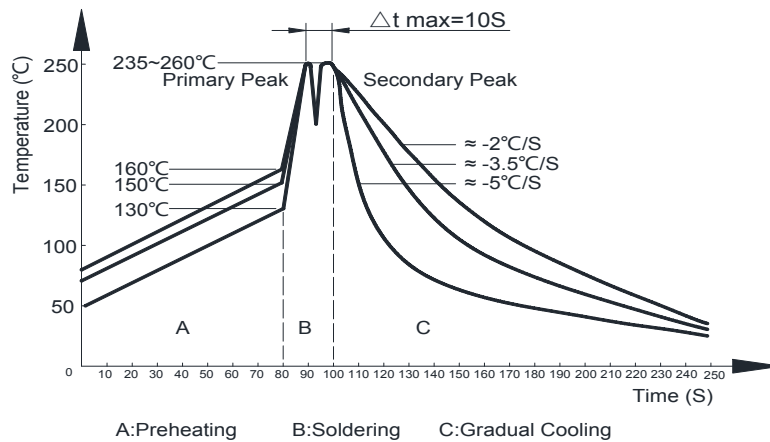
Electrical Characteristics

*Electrical specifications @ 25°C unless otherwise noted:

项目/Items	绕组/Winding	规格/Specifications	测试条件/Test conditions
电感量/Inductance	L(3-6)	140uH±10%	at 100kHz,0.1Vrms
漏感量/LK-Inductance	LK(3-6) 短路其它	3.5uH MAX.	at 100kHz,0.1Vrms
直流电阻/DCR	R(3-6)	150mΩ MAX.	at 25°C
	R(4-5)	550mΩ MAX.	
	R(5-1)	40mΩ MAX.	
	R(A-B)	10mΩ MAX.	
圈比/Turns Ratio	(3-6):(4-5):(5-1):(A-B)	26:10:5:5;±3%	at 100kHz,0.1Vrms
耐压/Hi-Pot	(3-6) -- (A-B)	3750VAC	1mA.3SEC
	(3-6) -- 磁芯 & (4-5)	800VAC	
	(A-B) -- 磁芯	3750VAC	

7. 推荐波峰焊接条件

Recommended Temperature Conditions of wave Solder Profile



8. 材料清单

Bill of Material

No	Items	Material Name	Manufacturer	UL File No.	SGS File No.
1	Core	Soft ferrite core(MnZn) 3C95	FERROXCUBE or Equivalent	NIL	CANEC2017182601
2	Bobbin	PHENOLIC T375J	CHANG CHUN or Equivalent	E59481	ETR21502706
3	Copper Wire	Polyurethane wire UEWH/U	PACIFIC or Equivalent	E201757	A220035992510301E
4	Triple Wire	Multilayer insulated wire TIW-FXX	DONGJU or Equivalent	E488352	CANEC2023548505
5	Clip	SUS301	TONG FENG or Equivalent	NIL	SZXEC2001378801
6	Copper Foil	High conductive pure copper C1100	ZIGAO or Equivalent	NIL	SZXML2002718201
7	Polyimide Tape	Polyimide Adhesive Tape PF-301	YAHUA or Equivalent	E165111	CANEC2008940301
8	Teflon Tube	PTFE TUBE TFL	DONG JU or Equivalent	E478618	CANEC2023548503
9	Varnish	8562*	HANG CHEUNG or Equivalent	E200154	CANEC2100049805