

Specification for approval

Description(产品类型):	Encapsulated transformer
Customer p/n(客户):	
ZETTLER p/n(赛特勒):	BV302S09006
Revision(版本号):	A3
Page(页数):	3

Drafted(制作): Linhuanping

Checked(审核): Chen chaolu

Approved(确认): Chen min



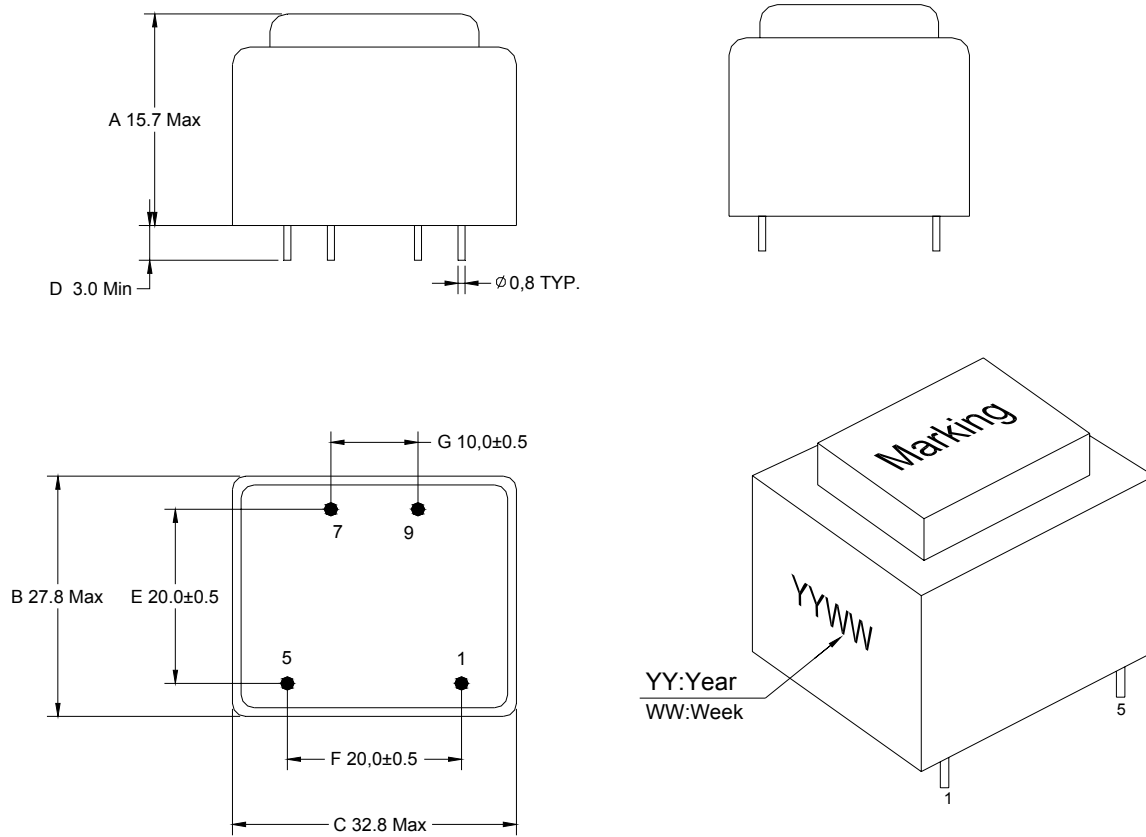
A3	2017/12/8	Storage Temperature:-25℃ to 70℃改为 -40℃ to 80℃	
A2	2013/7/18	认证升级更新标签	
A1	2011/8/26	Change the operating temperature from -25℃~+70℃ to-40℃~+70℃	
Rev.	Date	Description	Approved

Approved by customer (客户确认) : _____

Friendly Reminder: Please help to sign this Spec when approve , and fax to our company .Or else, we will consider you have accepted it and make future order based on this Spec.

友情提示:请在签字确认后,按封面的传真号码回传给赛特勒磁电有限公司.如无回传,则视为默认,后续的相关订单将以按本承认书的规定为技术要求.

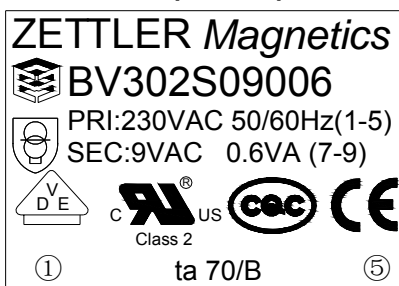
1、OUTLINE DRAWING(外形图):UNIT(单位): mm



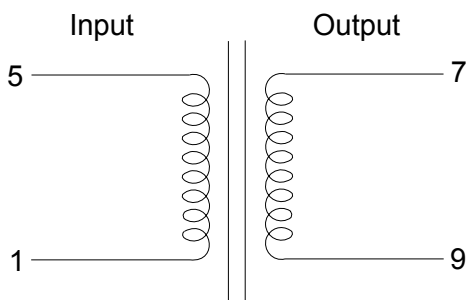
Notes :

- ◆ PCB opening aperture is recommended to be 1.3mm; (建议 PCB 开孔孔径为 1.3mm)
- ◆ If PIN layout and footprint have slightly deviation, please refer to actual PCB assembly, the ones can be normally inserted into PCB is qualified . (PIN 距、排距尺寸测量有偏差时,以 PCB 下板实装确认,可正常下板为合格)

2、MARKING (标记图):



3、SCHEMATIC(原理图):



4、 ELECTRICAL SPECIFICATION(电气特性测试):**TEST TEMPERATURE(测试温度)@25±2℃:**

Item 项目	Terminal 端子	Specification 规格值	Test condition 测试条件
Excitation current 空载电流	1--5	16.0 Max	Input: 230V 50Hz
Loss power 空载损耗 (W)	1--5	1.9 Max	
Rated load voltage 负载电压(V)	7--9	9.5±10% @ 66mA	Input: 230V 50Hz
No load voltage 空载电压 (V)	7--9	15.8 Max	
Insulation resistance 绝缘阻抗	P--S	100MΩ MIN	DC 500V/1min
HI-POT Voltage 耐压	P--S	4200V	1mA/1min/50Hz

5、 PRECAUTIONS FOR USE (产品使用注意事项):

Operating Temperature: -40℃ to 70℃

Storage Temperature: -40℃ to 80℃

6、 SPECIAL REQUIREMENTS (特殊要求):

UL certification(UL 认证号): E214561,E177998

VDE certification(VDE 认证号): 40022230

CQC certification (CQC 认证号): CQC09001030821