

Specification for approval

Description(产品类型):	Transformer
Customer p/n(客户):	AS110489
ZETTLER p/n(赛特勒):	XZM-EDR26001
Revision(版本号):	A3
Page(页数):	3

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Approved(确认):He zongnian



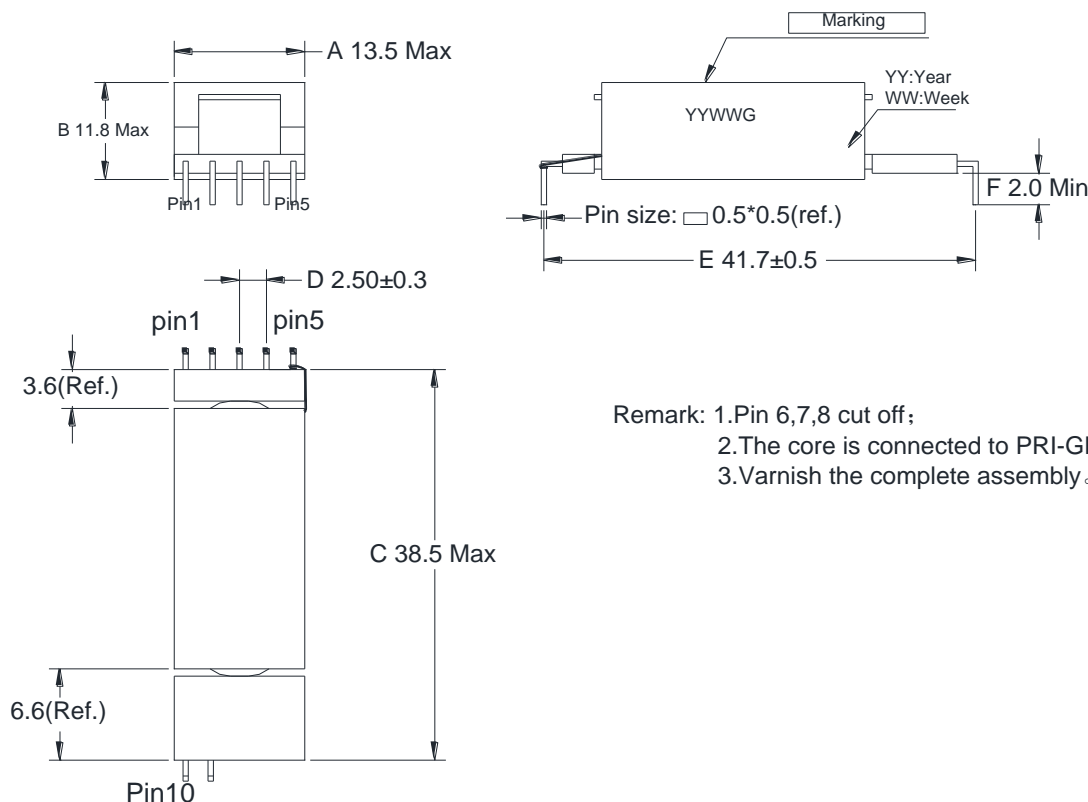
A3	2011-10-10	B:11.5mm MAX 改为 11.8mm MAX	Tanyl
A2	2011-9-30	B:12mm MAX 改为 11.5mm MAX; PIN6,7,8 cut off	Tanyl
A1	2011-9-20	1.Add the remark 2and3 ; 2.Change the NS winding termination number	Tanyl
Rev.	Date	Description	Changed

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



Remark: 1.Pin 6,7,8 cut off;
 2.The core is connected to PRI-GND Pin 5;
 3.Varnish the complete assembly.

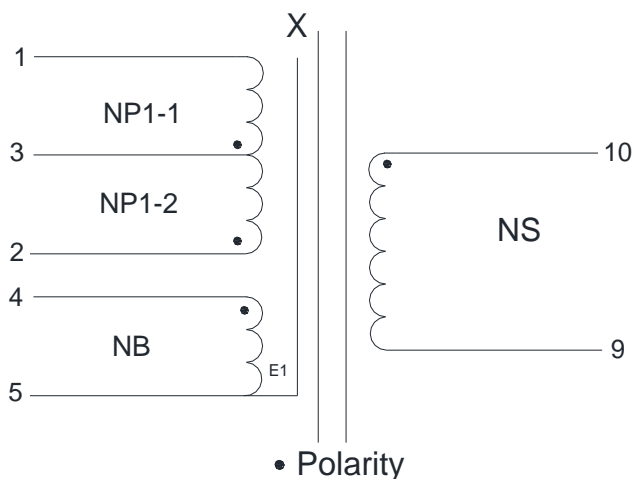
Notes(注):

- ◆ PCB drill hole is recommended to be 1.1mm; (建议 PCB 开孔孔径为 1.1mm)
- ◆ 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)
- ◆ The Pin length doesn't include the solder tip (PIN 脚长度不包括锡尖)

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°C:

Item 项目	Terminal 端子	Specification 规格值	Test condition 测试条件
Inductance 电感量	2--1	700uH±10%	10KHz,1.0V,SER
Leakage inductance 漏电感	2--1(Pin 10,9 short)	20uH Max	10KHz,1.0V,SER
DCR 直流电阻(Ω)	2--1	1.4Ω Max	Ta=25° C
	4--5	200mΩ Max	
	10--9	280mΩ Max	
Polarity & turns ratio 极性和圈数比	NP:NB:NS	35:5:14	10KHz,1.0V
HI-POT Voltage 耐压	NP--NS	AC3.0KV	50Hz or 60Hz 2mA/2S
	NP--NB	AC0.8KV	
	NP,NS--Core	AC0.8KV	

5. PRECAUTIONS FOR USE (产品使用注意事项):

Operating temperature range (操作温度范围): -25~+105°C (include self-rise)

Storage temperature range(保存温度范围): -25~+85°C

6. WINDING STRUCTURE (绕线结构)

