

Specification for approval

Description(产品类型):	Inductor
Customer p/n(客户):	
ZETTLER p/n(赛特勒):	XZM-PQ2614001
Revision(版本号):	A6
Page(页数):	3

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Checked(审核): Zhang rongxin

Approved(确认): He zongnian



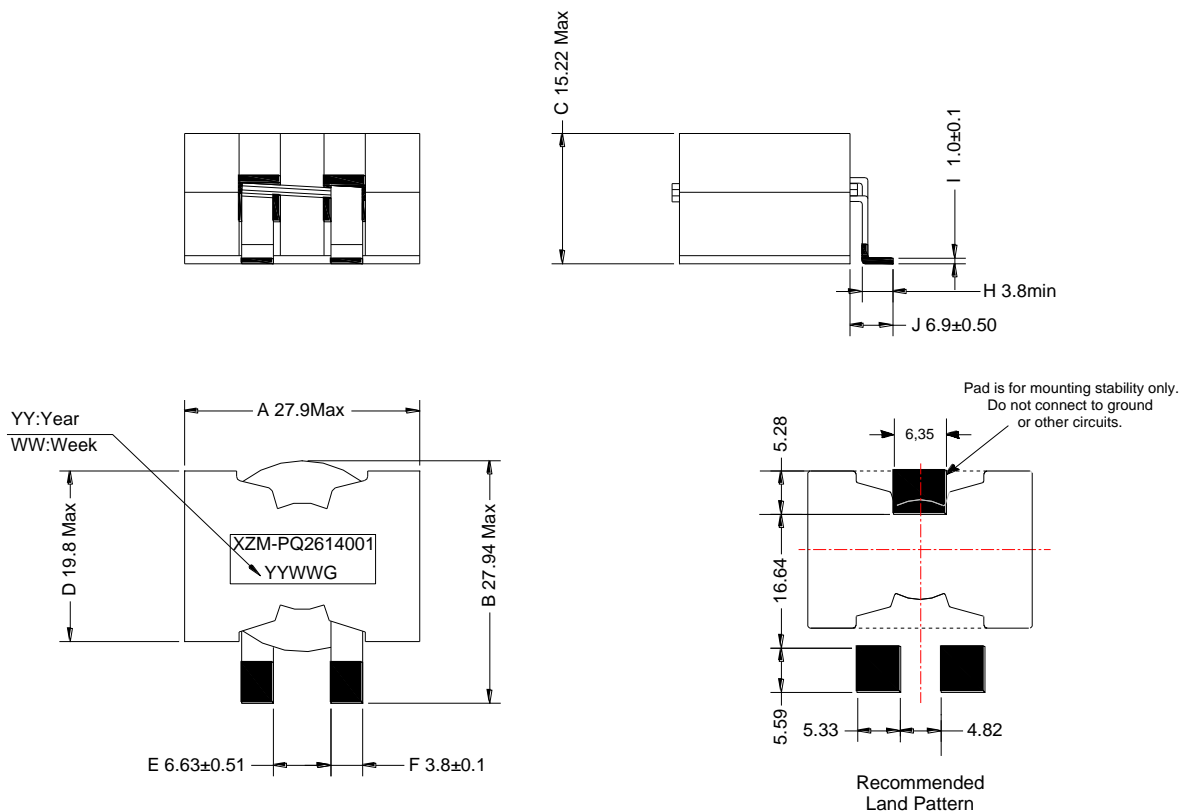
Rev.	Date	Description	Changed
A6	2015/1/12	Change the core material from TPW33 to TPW30.	
A5	2015/1/6	Add the recommended land pattern	
A4a	2014/12/29	Add the test item IDC	
A3	2014/12/18	Remove the equivalent core factory	
A2	2014/12/16	Add the Remark and dimension J;6.9±0.5mm	
A1	2014/12/12	Add the UL bom	
Rev.	Date	Description	Changed

Approved by customer (客户确认) : _____

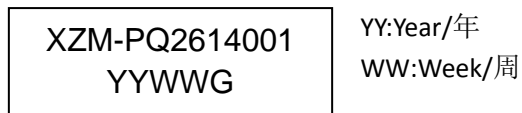
Friendly Reminder: Please help to sign this Spec when approve , and fax to our company .Or else, we will consider you have accepted it and make future order based on this Spec.

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.

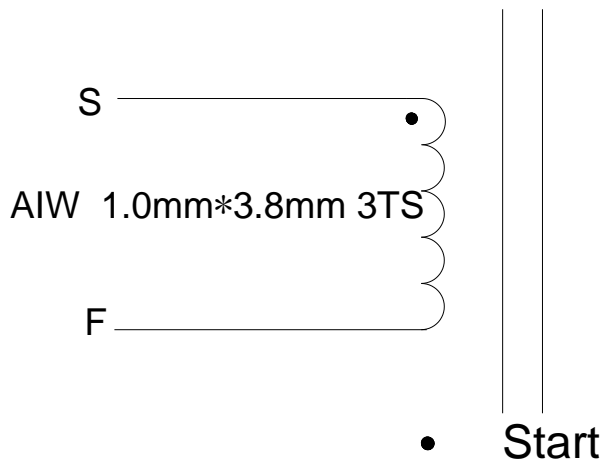
1. OUTLINE DRAWING(外形图):UNIT(单位): mm



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
Inductance 电感量	S--F	1.0uH±10%	200KHz,0.1V,SER,L0A
IDC 直流叠加	S--F	L120A≥80%*L0A	200KHz,0.1V,SER, IDC=120A
DCR 直流电阻(Ω)	S--F	1.2mΩ Max	Ta=25℃
HI-POT Voltage 耐压	S,F--CORE	AC0.3KV	50Hz or 60Hz 5mA/2S

5. PRECAUTIONS FOR USE (产品使用注意事项):

Operating Temperatures:-40℃ to +125℃;

All material can withstand UL94V-1 class F(155℃) requirement.