



产品承认书 SPECIFICATION FOR APPROVAL

客户名称:

CUSTOMER

我司料号:

OUR PART NO.

ES93516HQ

我司品名:

OUR PART NAME

Lan Transformer

送样日期:

DATE SAMPLES

数量:

QUANTITY

制造确认 MANUFACTURER APPROVE

拟制 DRAWN	审核 CHECKED	确认 APPROVED
ZhaoYinyin	RaoPing	ZhongCuilan

客户确认 CUSTOMER APPROVE

客户名称 CUSTOMER NAME:

客户料号 CUSTOMER P/N:

规格型号 DESCRIPTION:

ES93516HQ

检查结果: ☐ 合格 ☐ 不合格

签名及盖章:

INSPECT RESULT ACCEPT REJECT

SIGNATURE AND STAMP

说明 REMARK:

如对本承认书内容有异议请提出或标记发送至我司, 本承认书在未收到异议回复时于本承认书提供一周后生效。

If you have any objection to the contents of this acknowledgment, please raise it or send the mark to us. The acknowledgment will become effective one week after the acknowledgment is provided in the absence of any objection.

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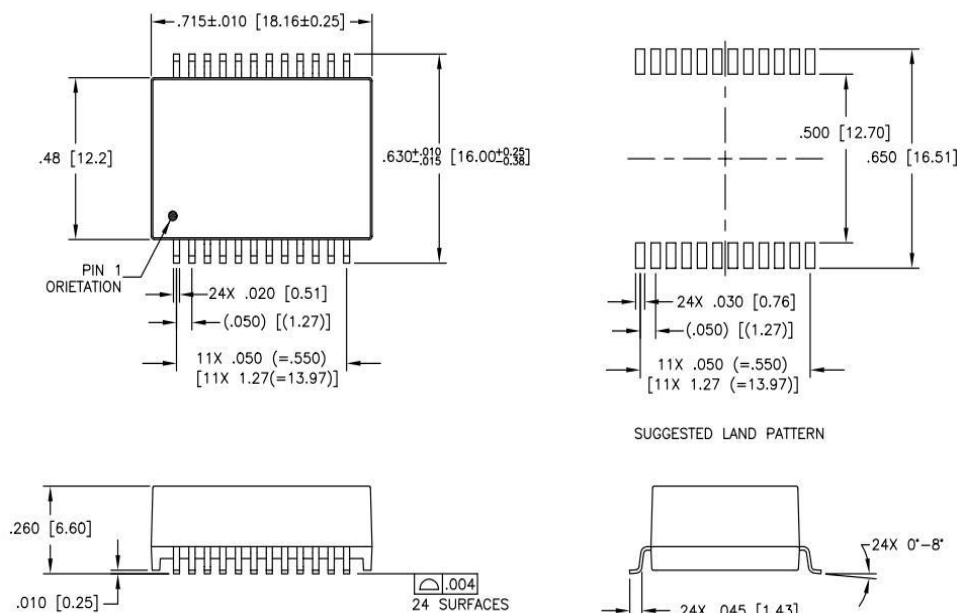
产品承认书 SPECIFICATION FOR APPROVAL

客户名称 CUSTOMER		日期 DATE	2025/05/20
客户物料编号 CUSTOMER P/N		客户规格型号 DESCRIPTION	ES93516HQ
我司物料编号 OUR PART NO	ES93516HQ	我司品名 OUR PART NAME	Lan Transformer

Parameter table (特性参数):

Part No	OCL(uH min) @100KHz/0.1Vrms, 8mA	Turns Ratio(3%)		DCR (Ω) Max	Cww(Pri:Sec) pF Typ		Isolation Voltage(AC Vrms 3S)
ES93516HQ	350uH	1:1		0.9/1.2	35		1500V
Part No	Insertion loss(dB max) 1-100MHz	Return Loss(dB Min) MHz			CMRR(dB min)MHz		Crosstalk(dB min)MHz
		1-30	40-60	60-100	1-60	60-100	1-100
ES93516HQ	-1.2	-18	-16	-14	-40	-30	-35

MECHANICAL (外观尺寸图):



1特点Features:

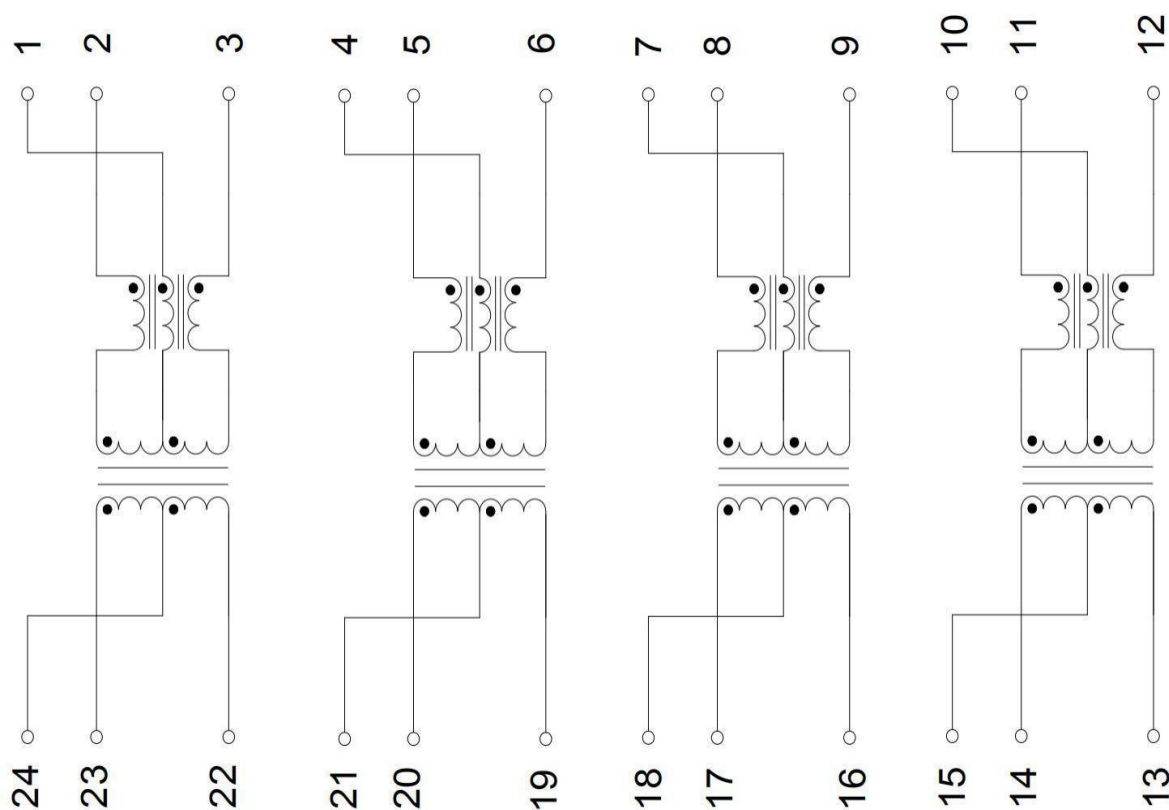
- 1.1: 符合IEEE802.3和ANSI X3.263标准和RoHS标准。Meets IEEE 802.3 and ANSI X3.263 standards .RoHS Compliant;
- 1.2: 10/100/1000 Base-T, 表面贴装类型, 开放式接头。10/100/1000 Base-T, Surface Mount Type, Open Header
- 1.3: 工作温度范围: 0℃至+70℃。Operating temperature range: 0℃ to +70℃
- 1.4: 存储温度范围: -40℃至+85℃。Storage temperature range: -40℃ to +85℃
- 1.5: 用于隔离和低共模发射。Cable interface for isolation and low common mode emissions.
- 1.6: 回流焊接温度: 峰值温度<250° C(10s)。Reflow soldering temperature: peak temperature ≤ 250 °C (10s)
- 1.7: 以太网供电 (POE): IEEE 802.3标准。POE: IEEE 802.3 at
- 1.8: 回流焊接频率: 建议不超过3次。Reflow soldering frequency: It is recommended not to exceed 3 time

产品承认书

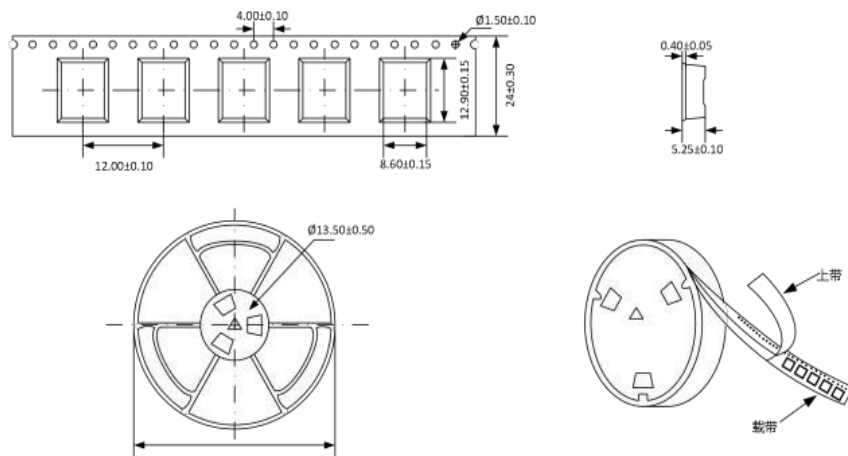
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我司物料编号 OUR PART NO	ES93516HQ	我司品名 OUR PART NAME	Lan Transformer

SCHEMATICS (原理图):



Packaging information:



※ Unit: mm

※ Packaging quantity (MOQ): * pcs/roll * pcs/box