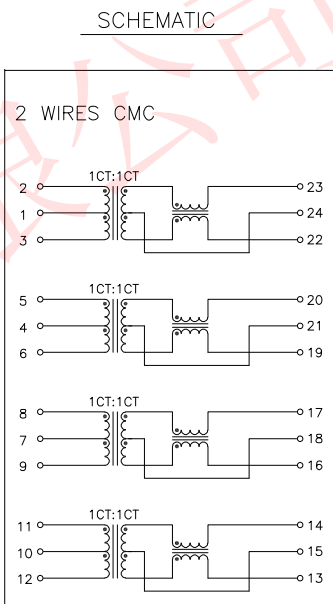
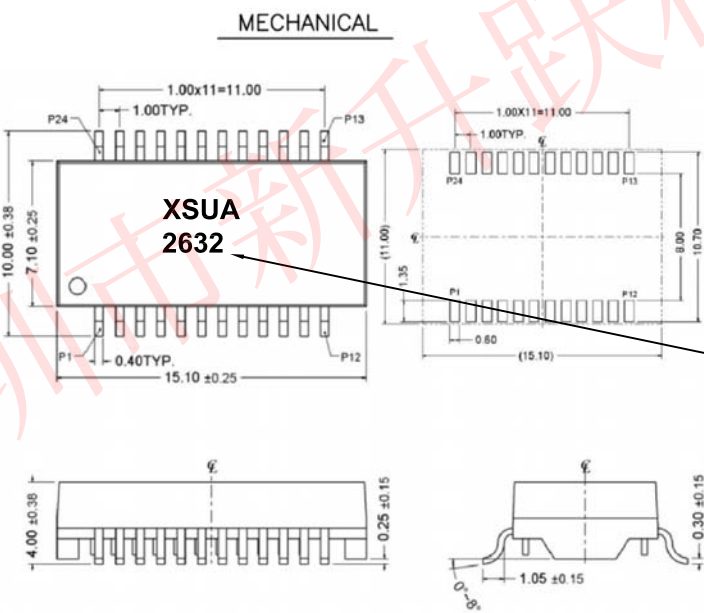


- RoHS compliant.
- Meets IEEE 802.3 specification
- Operation temperature: -40°C~+85°C.

ELECTRICAL SPECIFICATIONS @ +25°C UNLESS OTHER SPECIFIED

Inductance (OCL)	350 uH Min @ 100KHz/0.1V with 8mA DC Bias 25°C		
Hi-Pot	1500 Vrms, 1mA, 1Sec		
Turns Ratio	1.00 ± 2%		
DCR	1.20 OHM MAX		
Cw/w	28pF Typ @ 100KHz/0.1V		
Insertion Loss	1~100 MHz: -1.0 dB Max		
Return Loss	1~30 MHz	30~60 MHz	60~80 MHz
	-16 dB Min	-12 dB Min	-10 dB Min
Cross Talk	1~60 MHz	60~100 MHz	
	-42 dB Min	-35 dB Min	
CMRR	1~30 MHz	60 MHz	80~100 MHz
	-40 dB Min	-35 dB Min	-30 dB Min



P/N:121013-210001

MAGNETIC: 1:REEL

2:1000BASE-T

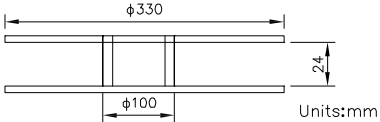
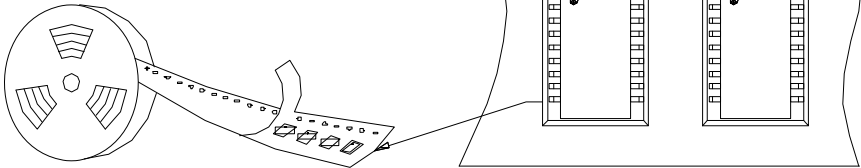
DATE CODE:YYWW

TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING	XSUA® 深圳市新升跃精密电子有限公司 SHENZHEN XINSHENGYUE PRECISION ELECTRONICS CO., LTD			
X.X ±0.30	X.* ±10°	PART NO.	TITLE: 24PIN 4.0高度			
.XX ±0.20	.X.* ± 8°	SEE P/N	1000M 两线 -40~+85°C			
.XXX ±0.10	.XX.* ± 5°	DESIGN: JASON	DRAWG NO. C-121013			
UNIT	mm	CHED: JASON		SCALE	SHEET	REV.
MATERIAL	---	APPD: ARAY		1:1	1/2	A
FINISH	---					

Note: 1、Dimension: mm, 2.Unless otherwise specified,tolerances are:±0.25mm

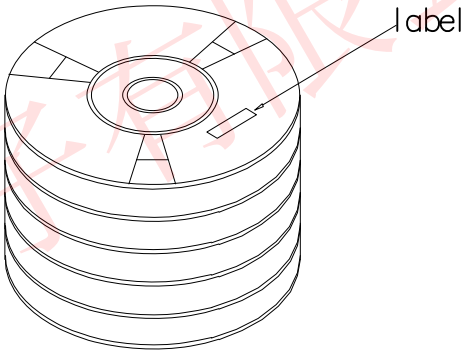
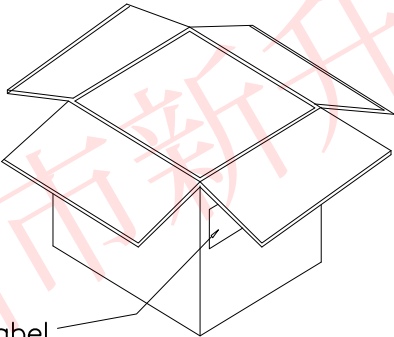
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REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A	ECN NO.	INITIAL RELEASED	2026.09.04	JASON



- 1. units/reel:850 PCS
- 2. reel/carton:5 PCS
- 3. units /carton :4250 PCS

PACKING SPECIFICATION



EXPORT CARTON:367(L)x337(W)x235(H)

TOLERANCE		NAME(INTENDED USE) CUSTOMER DRAWING	XSUA® 深圳市新升跃精密电子有限公司 SHENZHEN XINSHENGYUE PRECISION ELECTRONICS CO., LTD			
X.X ±0.30	X.* ±10°	PART NO.	TITLE: 24PIN 4.0高度 1000M 两线 -40~+85℃			
.XX ±0.20	.X* ± 8°	SEE P/N				
.XXX ±0.10	.XX* ± 5°					
UNIT	mm	DESIGN: JASON	DRAWG NO. C-121013			
MATERIAL	---	CHED: JASON				
FINISH	---	APPD: ARAY		SCALE 1:1	SHEET 2/2	REV. A