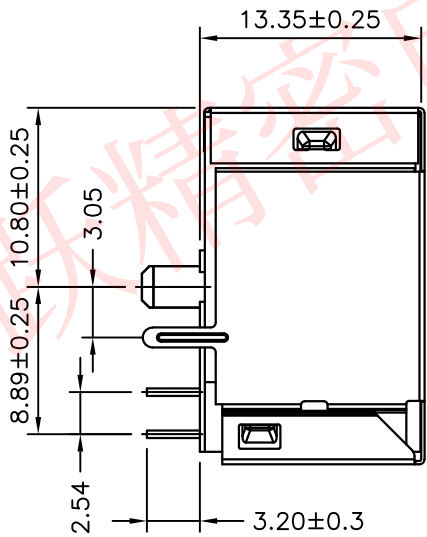
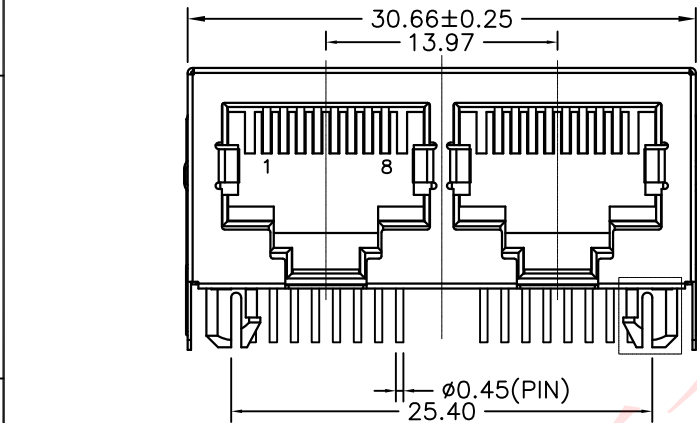
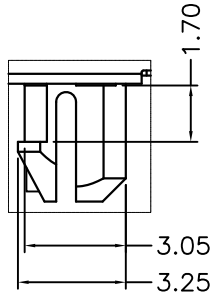
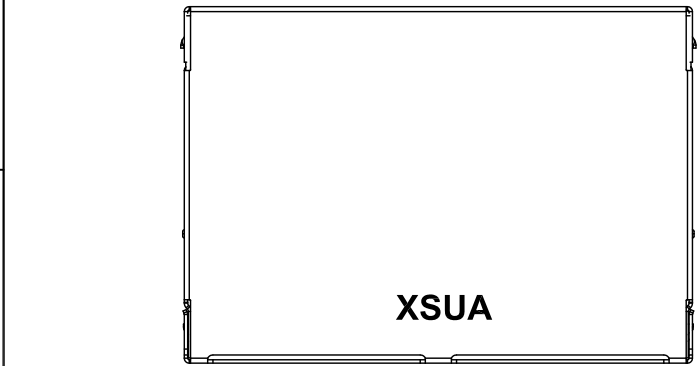


REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A	ECN NO.	NEW DRAWING	2026.06.10	Janus



- NOTES:
- MATERIAL:
 - 1-1. HOUSING: RESISTANT PLASTIC, UL94V-0;
 - 1-2. CONTACTS: Ø0.45mm Phosphor Bronze, Gold Plating Nickel.
 - 1-3. Shield: 0.20 THICKNESS SUS304, 30u" NI PLATED;
 - FINISH:
 - 2-1. Plating: 50u" Nickel Underplating, G/F Gold Plating Over Nickel In Contact,
 - MECHANICAL PERFORMANCE:
 - 3-1. INSERTION FORCE: 2.0kgf MAX.
 - 3-2. REMOVAL FORCE: 2.0kgf MAX.
 - 3-3. DURABILITY: 750 CYCLES.
 - ELECTRICAL PERFORMANCE:
 - 4-1. VOLTAGE RATING: 150 V DC/AC (RMS. max);
 - 4-2. CURRENT RATING: 1.5 AMPS.;
 - 4-3. LLCR: 20 milliohms MAX.
 - 4-4. INSULATION RESISTANCE: 500 Megohms MIN.
 - 4-5. DIELECTRIC WITHSTAND VOLTAGE:
 - Contact to Contact: 1,000 VDC or AC Peak for 1 minute
 - Contact to Shield : 1,500 VAC for 1 minute
 - ENVIRONMENTAL PERFORMANCE:
 - 5-1. OPERATING TEMPERATURE: -40° C TO +85° C;
 - 5-2. Storage Temperature: -40° C TO +85° C;
 - RECOMMENDED WAVE SOLDER DATA SEE TABLE 1;
 - PACKAGING: TRAY

P/N: 102007-021101

02:RJ45

SERIES NO.1,2,3...

LED COLOR:0:NON-LED

CONTACT PLATED

1: G/F AU

TAIL SOLDER PLATED

1: G/F AU

PACKAGING:2:TRAY

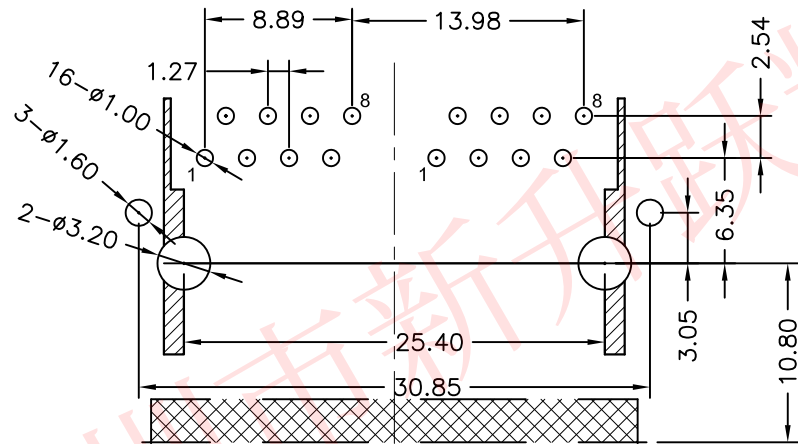
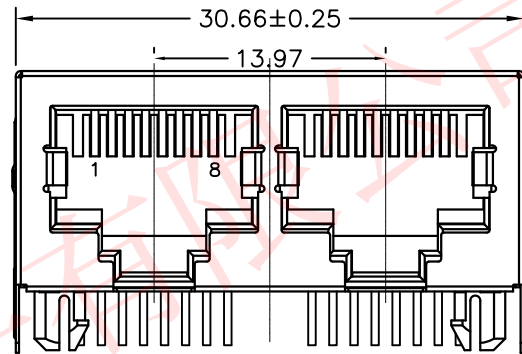
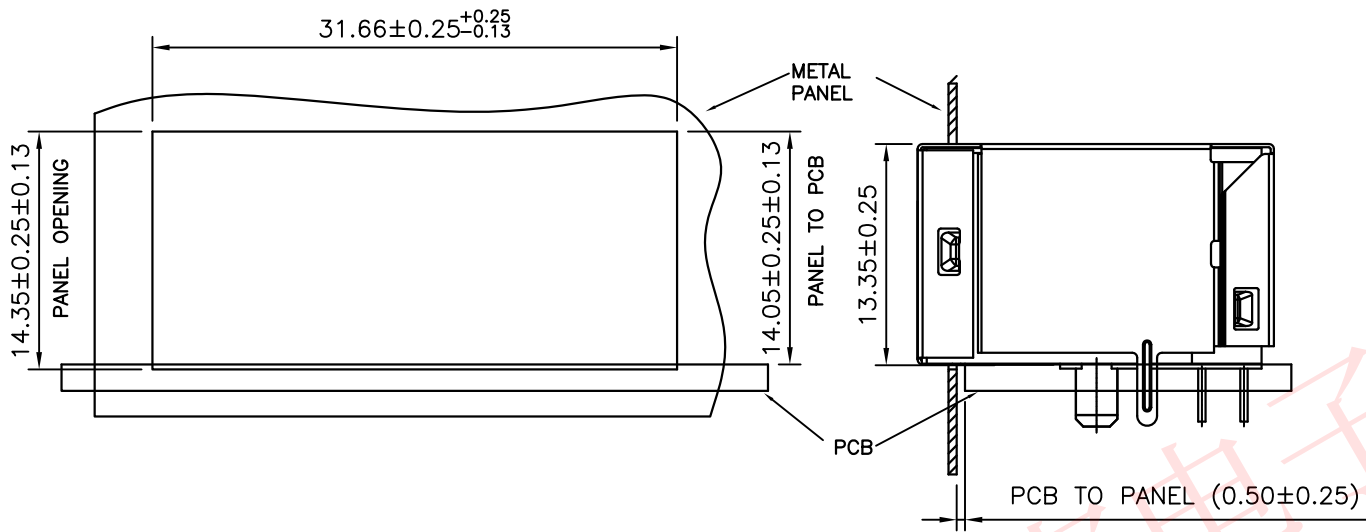
SERIES NUMBER

XX: 001~999

MAGNETIC:0:NON

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: RJ45 8P8C 1X2 Tab Down 无灯无弹		
.XX ±0.20	.X.* ± 8°		DRAWG NO. C-102007		
.XXX ±0.10	.XX.* ± 5°				
UNITS	mm	DESIGN: Arvin			
MATERILA		CHED:			
FINISH		APPD:			
			SCALE 1:1	SHEET 1/4	REV. A

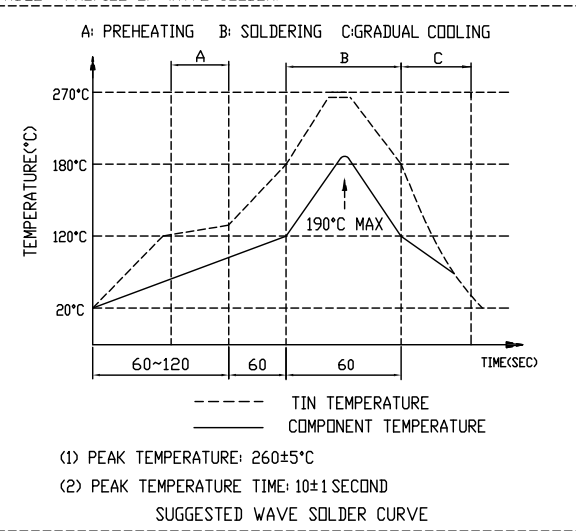
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A	ECN NO.	NEW DRAWING	2026.06.10	Janus



RECOMMENDED PCB LAYOUT
TOP VIEW
TOLERANCE:±0.05mm
PCB THICKNESS: 1.60±0.05mm

STAND OFF
LAYOUT KEEPOUT AREA

TABLE1-PROFILE OF WAVE SOLDER:

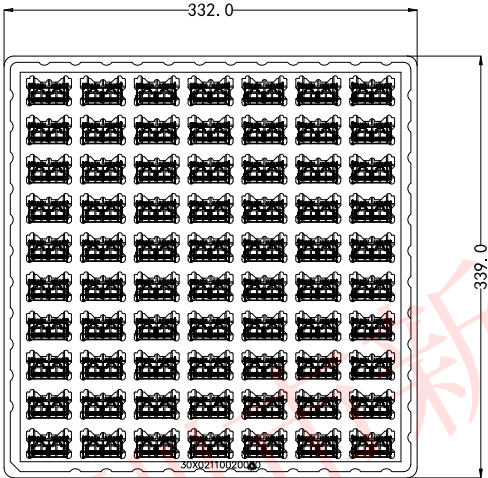


TOLERANCE	NAME(INTENDED USE) CUSTOMER DRAWING	XSUA® 深圳市新升跃精密电子有限公司 SHENZHEN XINSHENGYUE PRECISION ELECTRONICS CO., LTD			
X.X ±0.30 X.* ±10°	PART NO.	TITLE: RJ45 8P8C 1X2 Tab Down 无灯无弹			
.XX ±0.20 .X.* ± 8°	DESIGN: Arvin	DRAWG NO. C-102007			
.XXX ±0.10 .XX.* ± 5°	CHED:	SCALE SHEET REV.			
UNITS mm	APPD:	1:1 2/4 A			
MATERILA					
FINISH					

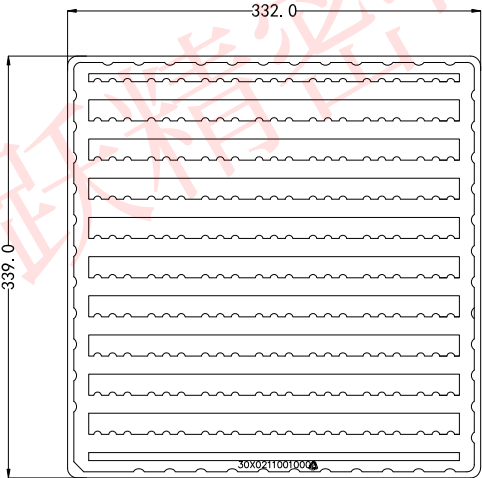
- 1-1. 將成品放入底盤凹槽中, 並注意成品擺放方向的一致性(如示意圖一);

1-2. 每盤TRAY放滿, 一格1PCS, 一盒 70PCS 成品, 注意不可少放或錯放;
- 2-1. 將每盤裝入成品的底盤(如示意圖一), 蓋上上蓋, 再依照《貼標規範》要求粘貼標籤;

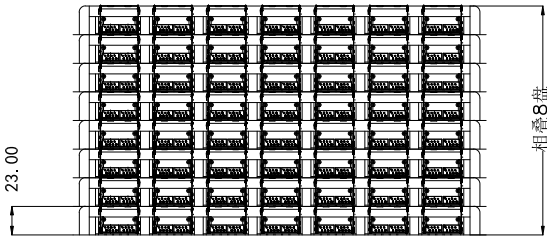
2-2. 成品置於TRAY 中, 注意TRAY(一上蓋配置一底盤)堆疊需朝同一方向((成品外觀形狀一致) 擺放. 相疊至8盤(共560 PCS) 如示意圖三.



示意圖一
70PCS/盤



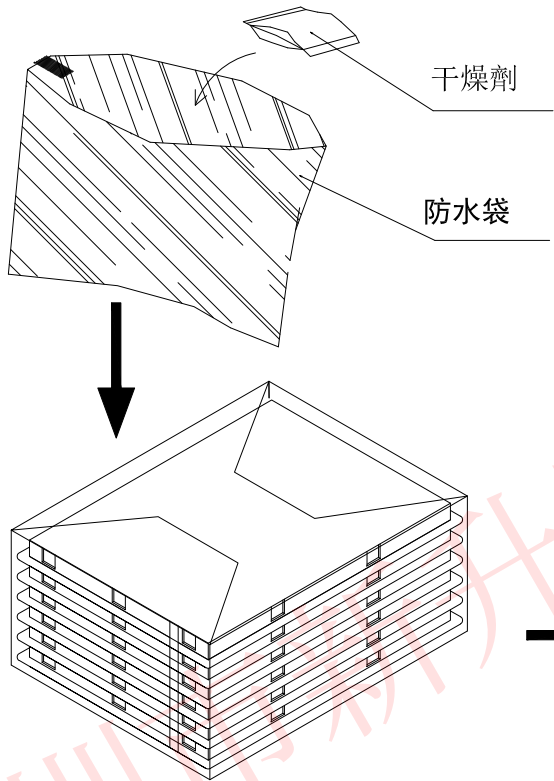
示意圖二



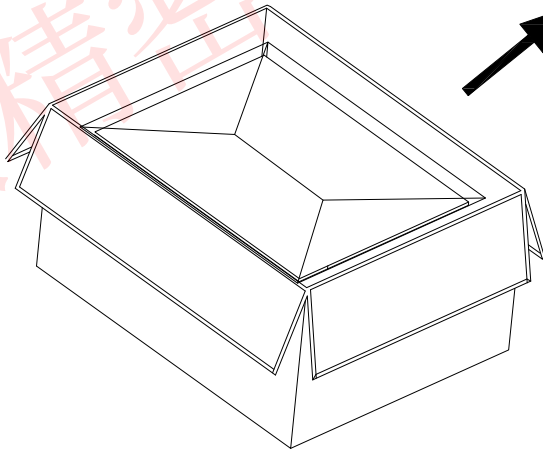
示意圖三

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: RJ45 8P8C 1X2 Tab Down 无灯无弹			
.XX	±0.20	.X* ± 8°					
.XXX	±0.10	.XX* ± 5°		DRAWG NO. C-102007			
UNITS	mm	DESIGN: Arvin					
MATERILA		CHED:		SCALE	SHEET	REV.	
FINISH		APPD:		1:1	3/4	A	

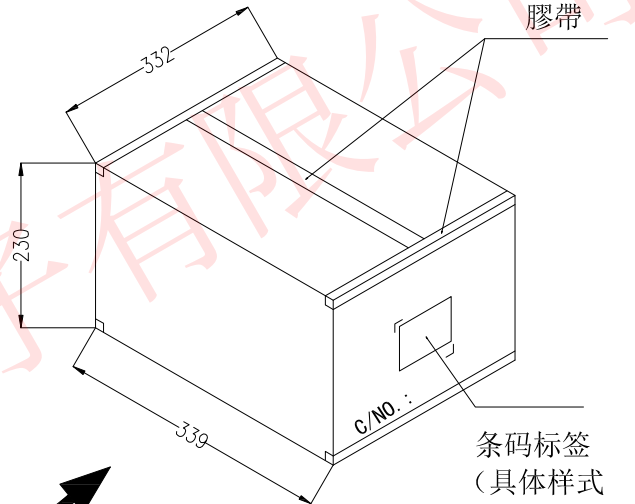
- 3-1. 將產品套入防水袋, 再放入1包乾燥劑. 將防水袋整齊折合, 如示意圖四;
- 3-2. 將產品裝入紙箱, 如示意圖五;
- 3-3. 用膠帶把紙箱封合, 如示意圖六, 並按《貼標規範》要求粘貼標籤;



示意圖四



示意圖五



示意圖六

包 裝 容 量		
PCS/TRAY	PCS/內箱	PCS/外箱
70	/	560

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: RJ45 8P8C 1X2 Tab Down 无灯无弹			
.XX ±0.20	.X.* ± 8°		DRAWG NO. C-102007			
.XXX ±0.10	.XX.* ± 5°					
UNITS	mm	DESIGN: Arvin	CHED:	SCALE 1:1	SHEET 4/4	REV. A
MATERILA		APPD:				
FINISH						