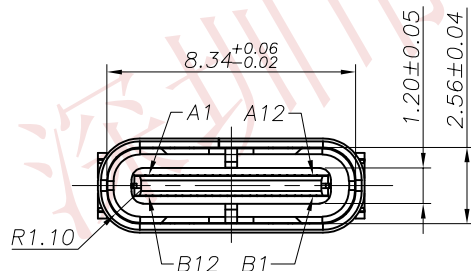
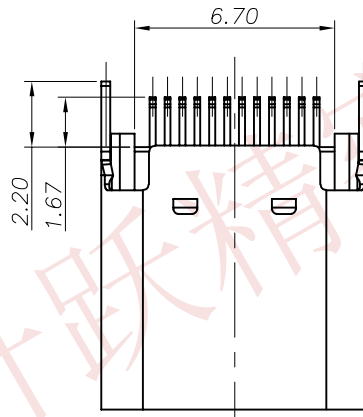
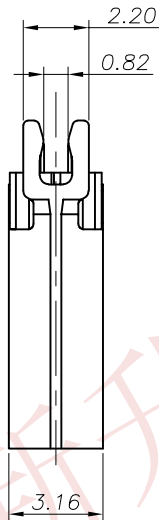
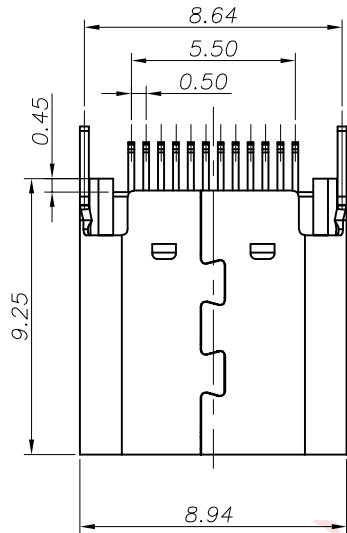
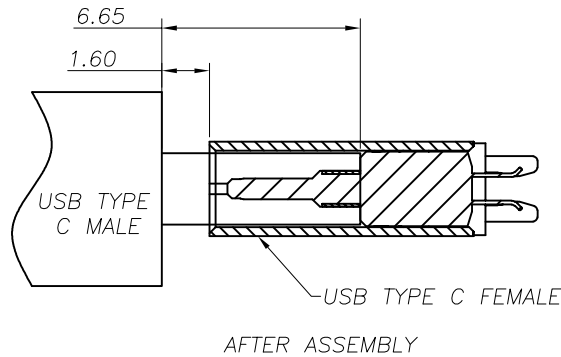
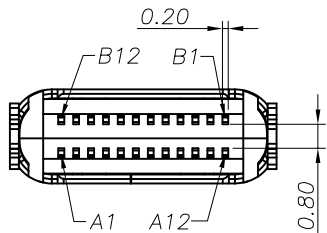


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RoHS & HF
Compliant



- NOTE:
- MATERIAL SPECIFICATION:
 - HOUSING:PA9T(GP2300F), UL94 V-0.
 - CONTACTS: COPPER ALLOY(C18150)
 - MID PLATE: STAINLESS STEEL(SUS301)
 - FRONT SHELL: STAINLESS STEEL(SUS304)
 - EMI PLATE: STAINLESS STEEL(SUS304)
 - PLATING SPECIFICATION:
 - TERMINAL:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
(GOLD PLATING THICKNESS FOLLOW THE P/N)
PLATING SPECIFICATIONS OF THE SOLDER AREA FOLLOW THE P/N
 - FRONT SHELL:
Ni 30u" MIN. UNDER PLATED OVER ALL.
 - MID PLATE&EMI PLATE:
CLEAR ONLY
 - MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
 - ELECTRICAL PERFORMANCE,
 - VOLTAGE RATING:48V DC/AC (RMS. MAX);
CURRENT RATING:5AMPS. FOR TOTAL VBUS/GND PINS;
1.25AMPS FOR CC PIN,0.25AMPS. FOR ALL OTHER CONTACT.
 - LLCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
 - ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -40°C~+105°C.
 - IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.
 - TID NUMBER:7231

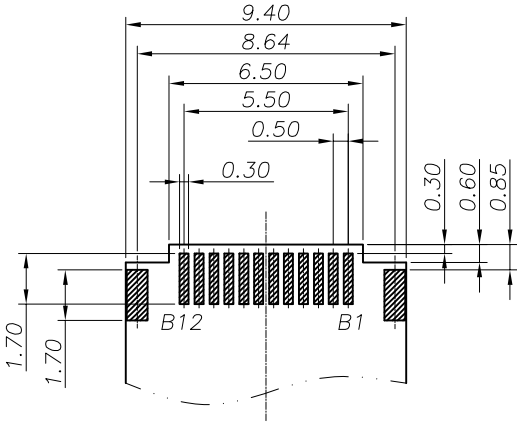
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TXp1	TXn1	Vbus	CC1	D+	D-	SBU1	Vbus	RXn2	RXp2	GND
GND	RXp1	RXn1	Vbus	SBU2	D-	D+	CC2	Vbus	TXn2	TXp2	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

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. 101043-230010	TITLE: TYPEC母座24PIN夹板式0.8 带EMI									
.XX ±0.20	.X* ± 8°		DRAWG NO. C-101043									
.XXX ±0.10	.XX* ± 5°											
UNIT	mm	DESIGN: JANUS	 <table><tr><th>SCALE</th><th>SHEET</th><th>REV.</th></tr><tr><td>1:1</td><td>1/3</td><td>A</td></tr></table>				SCALE	SHEET	REV.	1:1	1/3	A
SCALE	SHEET	REV.										
1:1	1/3	A										
MATERIAL	---	CHED: JANUS										
FINISH	---	APPD: ARAY										

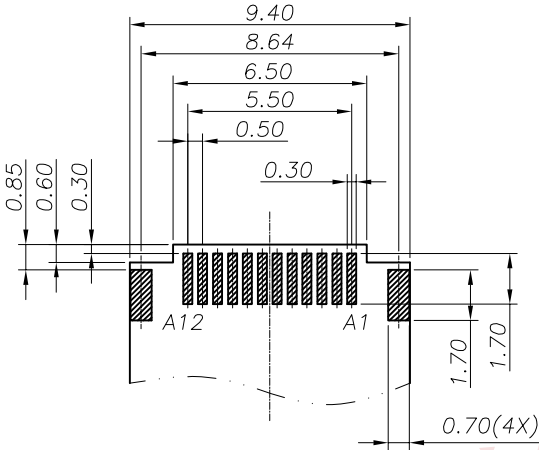
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REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A	ECN NO.	INITIAL RELEASED	2026.08.11	JANUS

RoHS & HF
Compliant



BOTTOM VIEW



RECOMMENDED PCB LAYOUT(TOP VIEW)
THICKNESS SEE TABLE1;DEFAULT TOLERANCE:±0.05

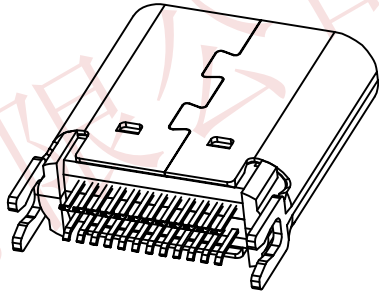


TABLE 1

P/N	THICKNESS OF THE PCB
101043-230010	0.80+0/-0.05MM

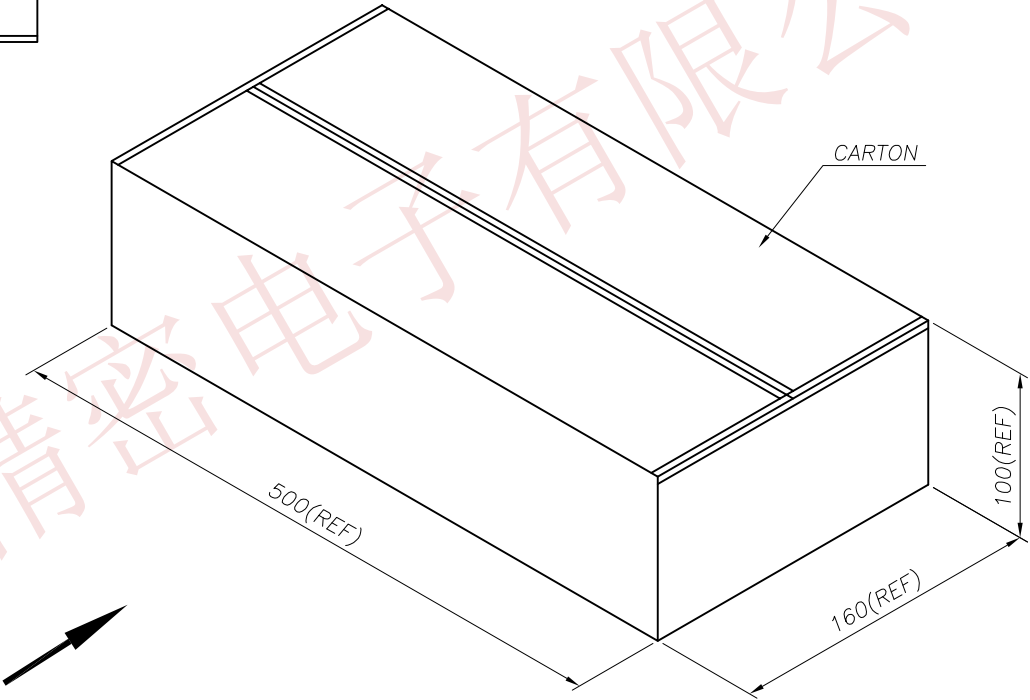
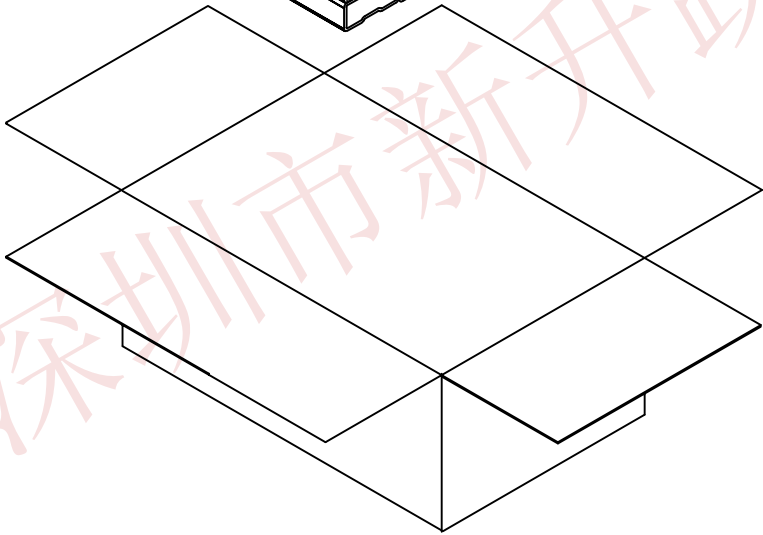
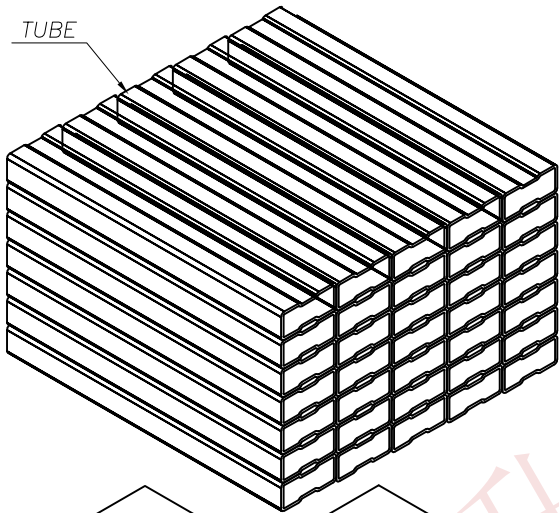
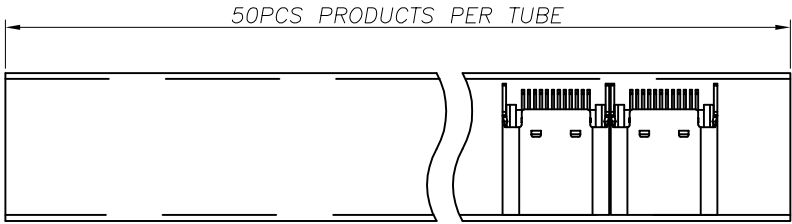
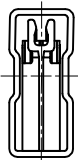
P/N: 101043-230010

- CONTACT FUNCTIONAL AREA PLATED
01: Au G/F
- CONTACT SOLDER AREA PLATED
0: Sn
- PACKAGING
3: TUBE PACKAGING

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: TYPEC母座24PIN夹板式0.8 带EMI		
.XX	±0.20	.X.* ± 8°	101043-230010	DRAWG NO.		
.XXX	±0.10	.XX.* ± 5°	DESIGN: JANUS	C-101043		
UNIT	mm		CHED: JANUS		SCALE	SHEET
MATERIAL	---		APPD: ARAY		1:1	2/3
FINISH	---				REV.	A

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REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A	ECN NO.	INITIAL RELEASED	2026.08.11	JANUS



	TUBE	CARTON
CONNECTOR (PCS)	50	6000

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: TYPEC母座24PIN夹板式0.8 带EMI			
.XX ±0.20	.X.* ± 8°	101043-230010					
.XXX ±0.10	.XX.* ± 5°	DESIGN: JANUS		DRAWG NO. C-101043			
UNIT	mm						
MATERIAL	---	CHED: JANUS		 SCALE SHEET REV.			
FINISH	---	APPD: ARAY					
				1:13/3A			