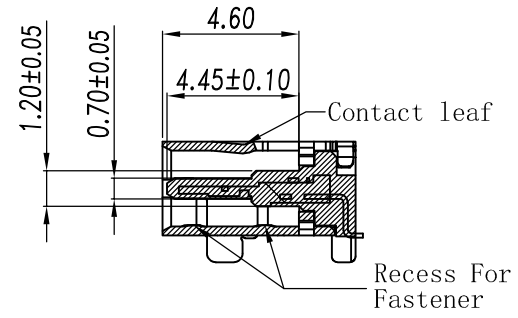
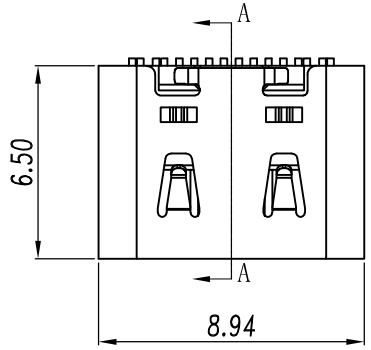
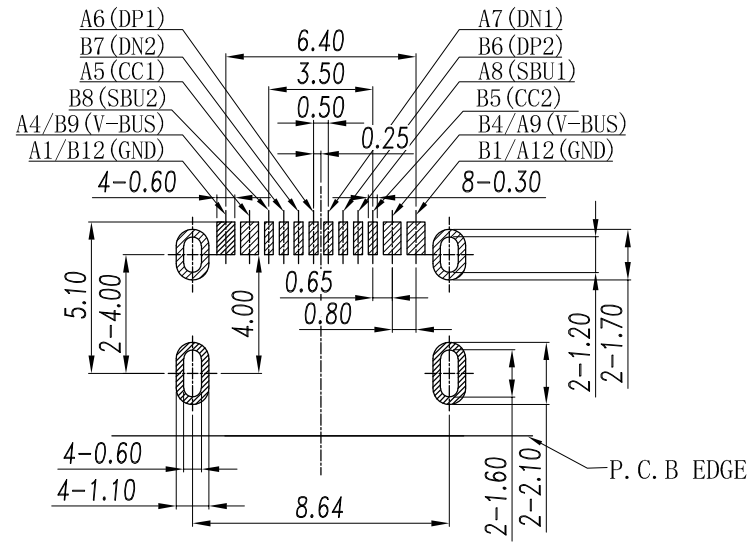
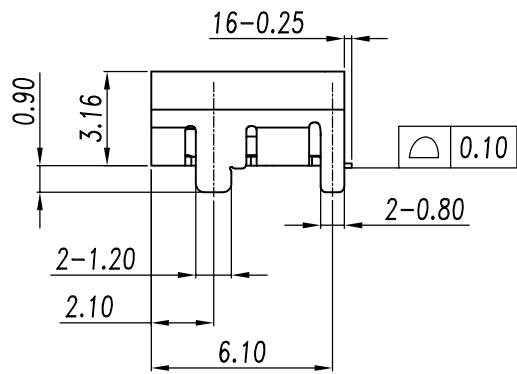
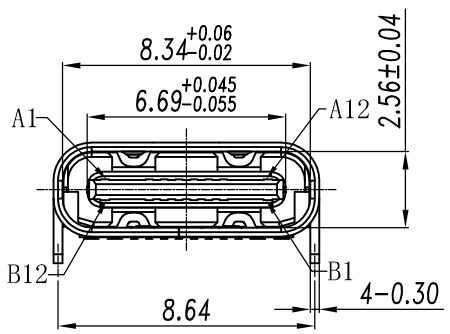
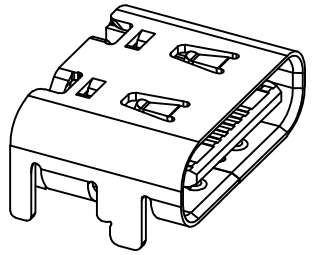
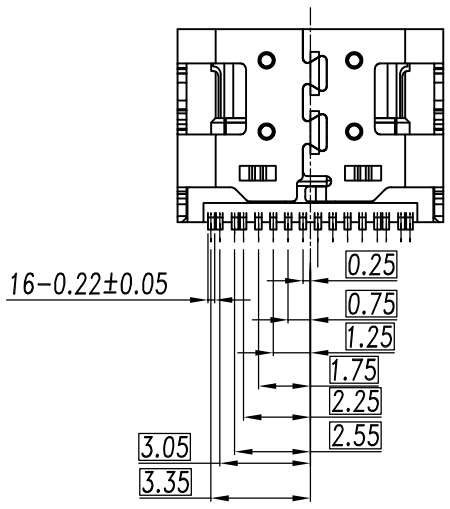




SECTION:A-A



RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05MM (FOR REFERENCE ONLY)



- 1. MATERIAL SPECIFICATION:
 - 1.1 HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 - 1.2 CONTACTS: COPPER ALLOY
 - 1.3 MID PLATE: STAINLESS STEEL
 - 1.4 FRONT SHELL: STAINLESS STEEL
- 2. PLATING SPECIFICATION:
 - 2.1 CONTACTS:
 - 1~15u" Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
 - Au 1u" MIN PLATING SOLDER AREA, Ni 50u" MIN. UNDER PLATED OVER ALL.
 - 2.2 FRONT SHELL:
 - Ni 50u" MIN. UNDER PLATED OVER ALL.
- 3. MECHANICAL PERFORMANCE:
 - 3.1 INSERTION FORCE: 0.5~2.0kgf.
 - 3.2 REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3.3 DURABILITY: 10000 CYCLES.
- 4. ELECTRICAL PERFORMANCE:
 - 4.1 CURRENT RATING: 5A
 - 4.1.1 VOLTAGE RATING: 20V
 - 4.2 LLCR:
 - VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
 - SHIELD: 50mΩ/MAX.
 - LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - 4.3 INSULATION RESISTANCE: 100MΩ MIN
 - 4.4 DIELECTRIC WITHSTAND VOLTAGE: AC 100V FOR 1 MINUTE.
- 5. ENVIRONMENTAL PERFORMANCE:
 - 5.1 OPERATING TEMPERATURE: -25℃~+85℃.
- 6. IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260℃.

REV.	ECN NO.	DESCRIPTION	DRAW/DATE	CHECKED	APPROVED
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GENERAL TOLERANCES		UNIT	mm	杰康富精密电子有限公司	
DISTANCE	X.	±0.25		SEE NOTES	
	.X	±0.20		SEE NOTES	
	.XX	±0.15		KATE DENG	
	.XXX	±0.10		KATE DENG	
				FAND	
ANGLE	X.	±3.0°		Wang Yan	
	.X	±2.0°			
	.XX	±1.0°			
				TITLE:	USB TYPE C 16PIN 板上 L=6.50 带弹 (15u")
				PART NO.	JK-US3116AGB00242R
				DRAWING NO.	
				SCALE	1:1
				SIZE	A4
				SHEET	1 OF 2
				REV.	A

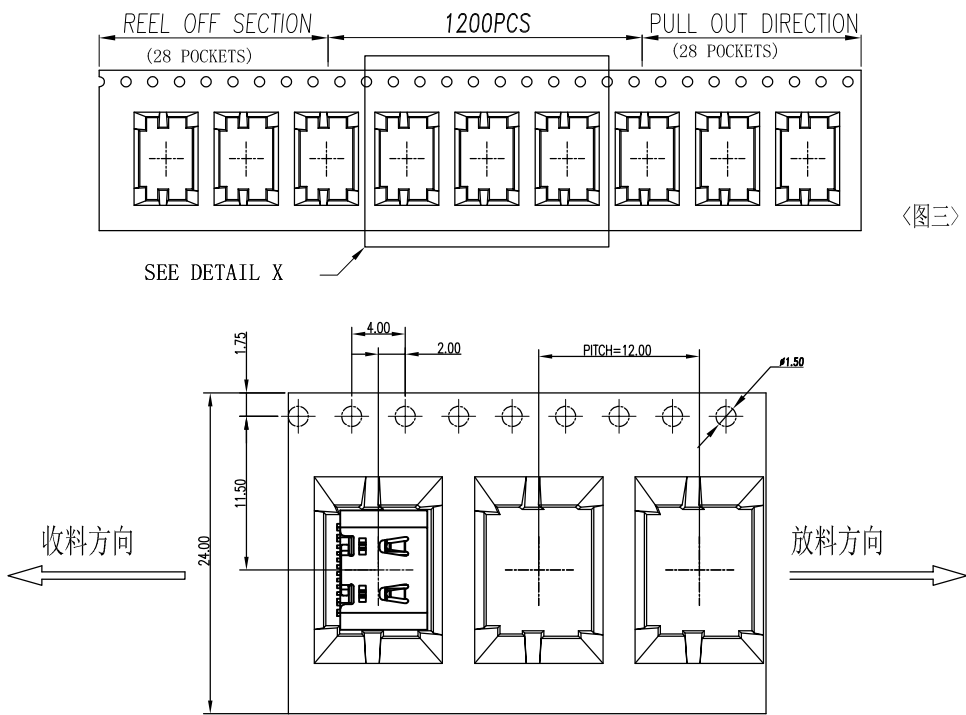
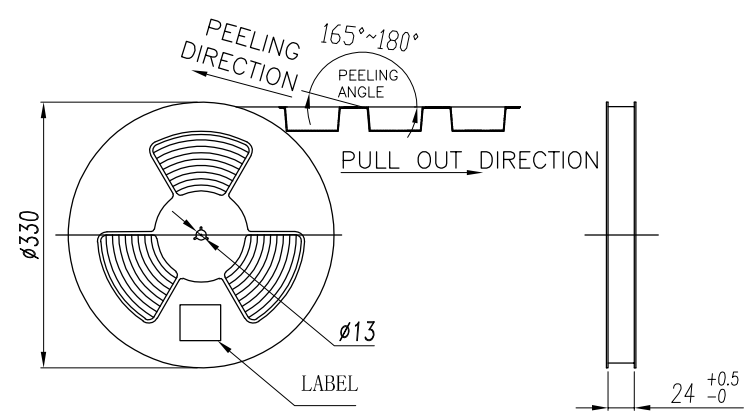
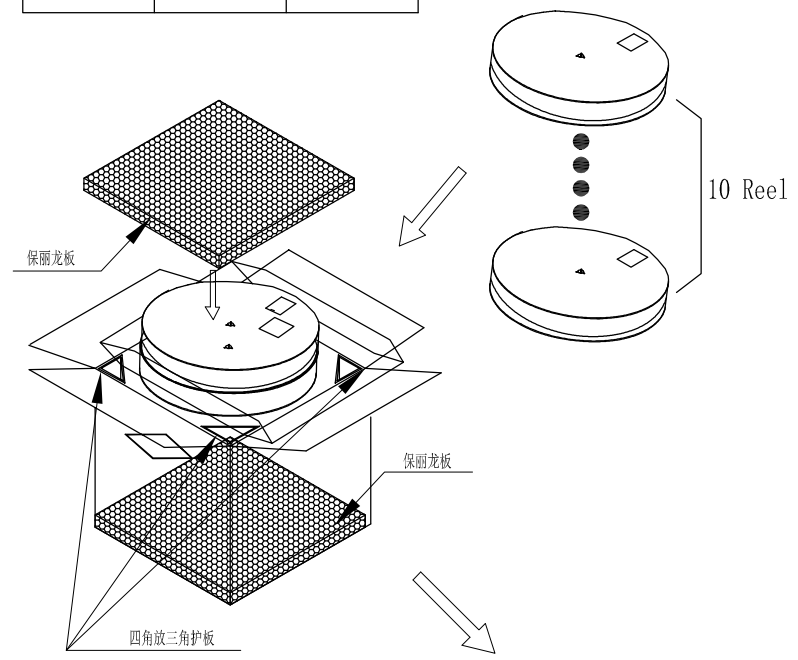
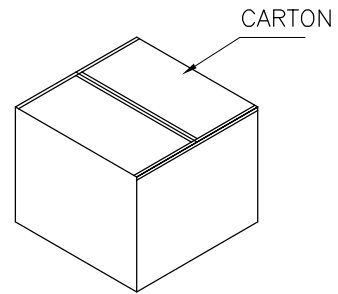


TABLE 1> PACKAGING QUANTITY

QTY/REEL	REEL/CARTON	QTY/CARTON
1200	10	12000



- 备注:
- 依<图一>示放置产品于Carrier tape中,每穴放置1PCS产品,Carrier tape卷绕时,前端和尾端各需预留20PCS空格.
 - Cover tape覆盖Carrier tape前端需超出240mmMIN,后端需留出240mmMIN,两端都以美文胶贴固.
 - 包装机包好后,在Reel的个等分点贴上胶带,以防止REEL张开,每REEL贴1PCS标签,如<图二>示
 - 包装数量见如<TABLE 1>示
 - 包装成箱见如<图三>示
箱底放保丽龙板,10个 REEL盘,放入箱内,四角各放一个三角护板,最上层再放上保丽龙板.
 - 封箱,在封好的纸箱侧面中间位置贴上出货标签.



REV.	ECN NO.	DESCRIPTION	DRAW/DATE	CHECKED	APPROVED
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GENERAL TOLERANCES		UNIT	mm			杰康富精密电子有限公司 JKF Precision Electronics Co., Ltd.										
DISTANCE	X.	±0.25	MATERIAL	SEE NOTES		TITLE: USB TYPE C 16PIN 板上 L=6.50 带弹 (15u")	PART NO. JK-US3116AGB00242R									
	.X	±0.20	FINISHED	SEE NOTES												
	.XX	±0.15	APPROCED	KATE DENG												
	.XXX	±0.10	CHECKED	KATE DENG												
ANGLE	X.	±3.0°	DESIGN	FAND		DRAWING NO.										
	.X	±2.0°														
	.XX	±1.0°	DRAWN	Wang Yan												