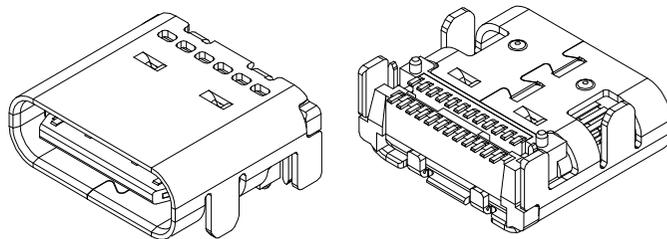
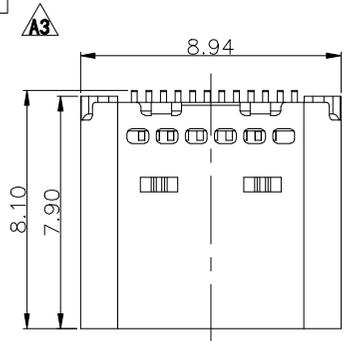
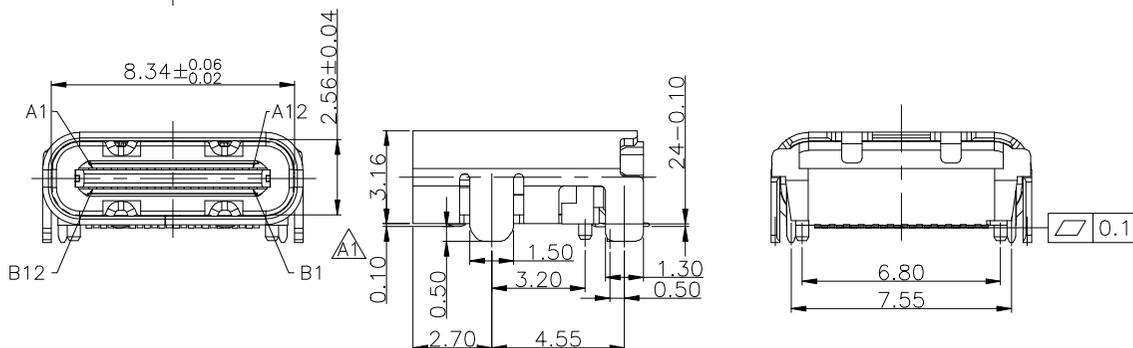


RoHS2.0

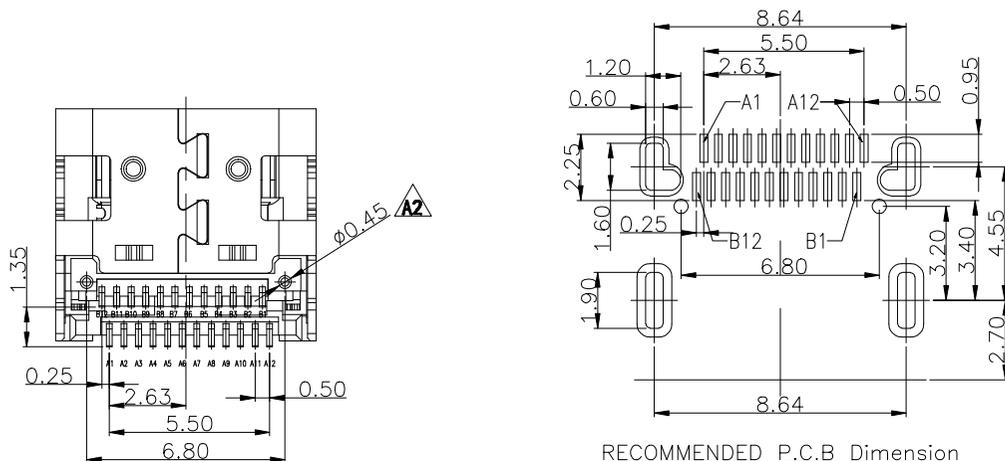


NOTES:  
 1.MECHANICAL PERFORMANCE,  
 1-1.INSERTION FORCE: 5N~20N.  
 1-2.REMOVAL FORCE: 8N~20N.  
 1-3.DURABILITY: 10000 CYCLES.  
 2.ELECTRICAL PERFORMANCE,  
 2-1. CURRENT RATING: 5.0A  
 VOLTAGE RATING: 5.0V  
 2-2. LLCR: VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.SHIELD: 50mΩ/MAX.  
 2-3.INSULATION RESISTANCE: 100MΩ MIN  
 2-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.  
 3.ENVIRONMENTAL PERFORMANCE:  
 OPERATING TEMPERATURE: -25°C~+85°C.



UCB11-2405B1ANL-R03

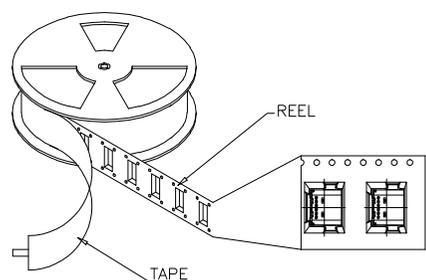
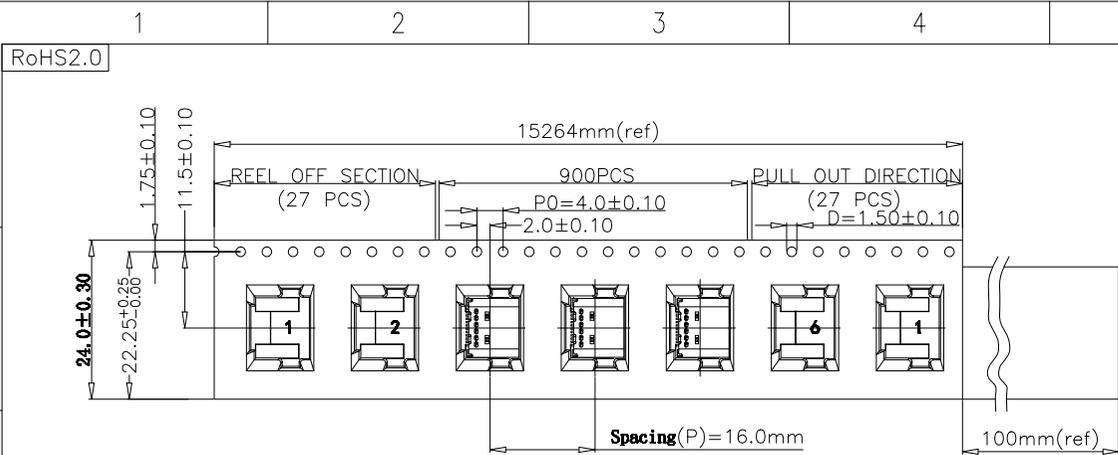
PLATING:  
 1:G/F 4:GOLD 10U"  
 2:GOLD 3U" 5:GOLD 15U"  
 3:GOLD 5U" 7:GOLD 30U"



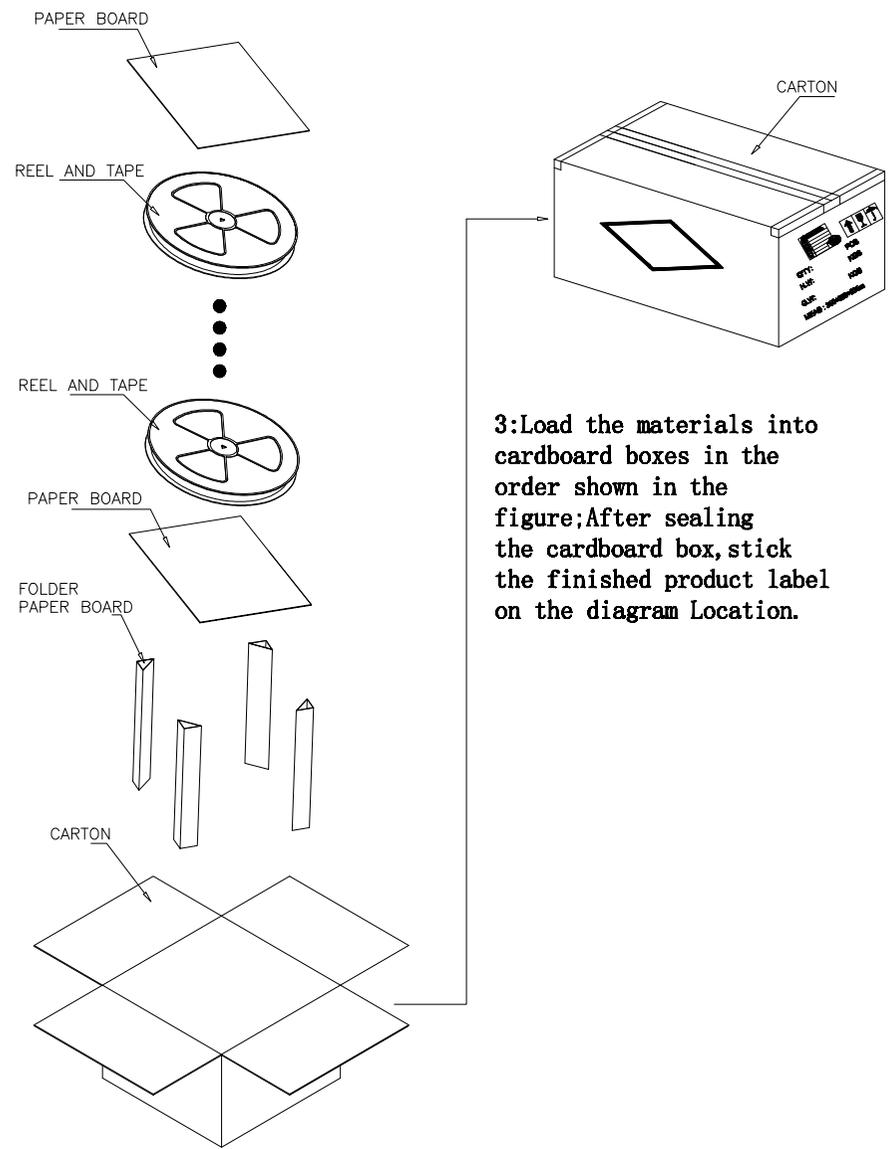
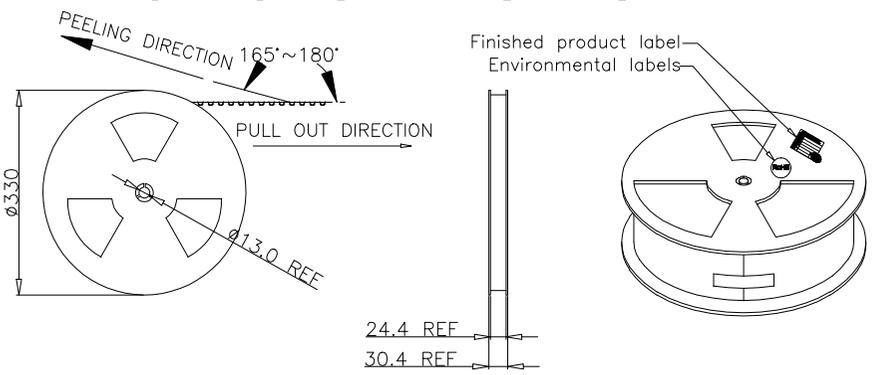
RECOMMENDED P.C.B Dimension  
 Tolerances:±0.05mm

⑥	EMI PLATE	2 PCS	STAINLESS STEEL	
⑤	MID PLATE	1 PCS	STAINLESS STEEL	Soldering Plating: Sn
④	SHELL	1 PCS	STAINLESS STEEL	Ni
③	TERMINAL 2(12Pin)	1SET	COPPER ALLOY	Under Plating: Ni Contact Plating: Au Soldering Plating: Sn
②	TERMINAL 1(12Pin)	1SET	COPPER ALLOY	
①	HOUSING	1 PCS	HIGH TEMP.THERMOPLASTIC UL94V-0	BLACK
NO.	PART NAME	QTY.	MATERIAL	REMARK

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES	SCALE	NAME	DATE	PART NO.	DWG NO.							
A0	NEW RELEASE	2021. 3. 31	L INEAR	1:1	SKY	2023. 6. 9	UCB11-2405B1ANL-R03	ENDE05							
A1	Increase height dimension	2021. 11. 26	0.0±0.30	APPROVED	DESIGNER	2023. 6. 9	TITLE USB CF 24PIN SMT TYPE TOP MOUNT (Integrated) four pin plug L=7.9mm	REV					A3	SHEET	1/2
A2	Change frame	2022. 12. 28	X° ±6°	DESIGNER	GSQ										
A3	Add tolerance and aperture of positioning column	2023. 6. 9	X° X'X' ±3°	DRAWN	YYG										
			UNIT: MM												
			SIZE: A3												



2: The length of the cover tape must be at least 100mm longer than the carrier tape and fixed on the carrier tape with adhesive tape; The front of the imperller is labeled with finished material labers and environmental protection labels, and the cover strip has a peeling force of 10g to 71.5g.



3: Load the materials into cardboard boxes in the order shown in the figure; After sealing the cardboard box, stick the finished product label on the diagram Location.

	REEL	CARTON
CONNECTOR(PCS)	900	9000

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.		
A0	NEW RELEASE	2021. 3. 31		LINEAR	ANGLES	1:1						
A1	Increase height dimension	2021. 11. 26	UNIT: MM	0.0±0.30	X° ±6°	APPROVED	SKY	2023. 6. 9	UCB11-2405B1ANL-R03	ENDE05		
A2	Change frame	2022. 12. 28	SIZE: A3	0.00±0.20	X° X' ±3°	DESIGNER	GSQ	2023. 6. 9	TITLE USB CF 24PIN SMT TYPE TOP MOUNT (Integrated) four pin plug L=7.9mm (Packaging drawings)			
A3	Add tolerance and aperture of positioning column	2023. 6. 9		0.000±0.10	X° X' X'' ±2°	DRAWN	YYG	2021. 3. 31		REV	A3	SHEET