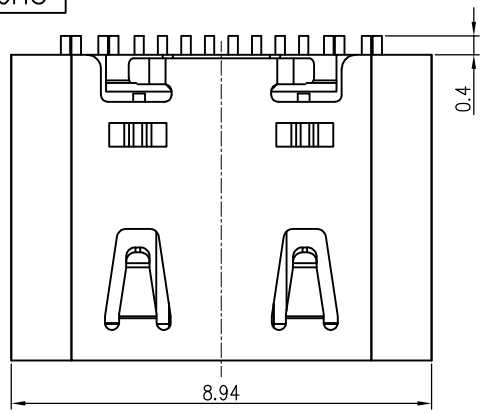
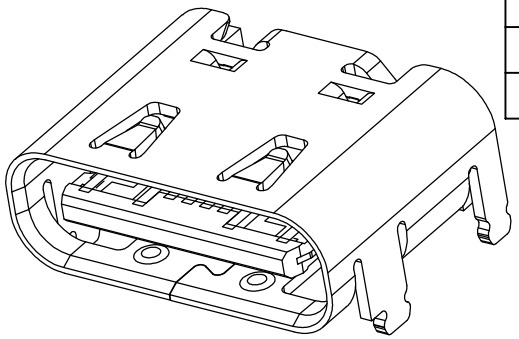
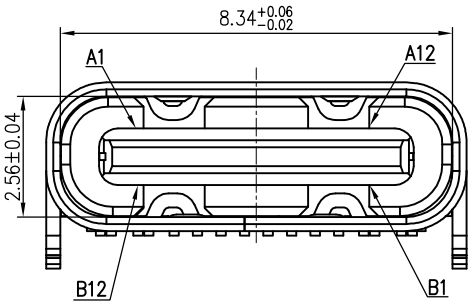
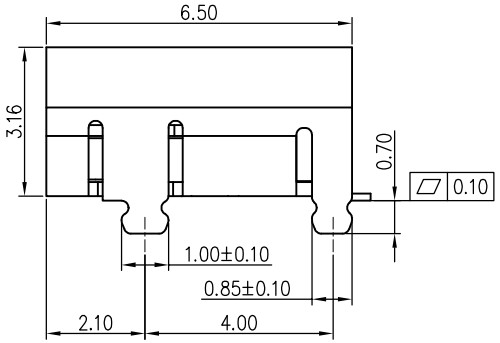
RoHS

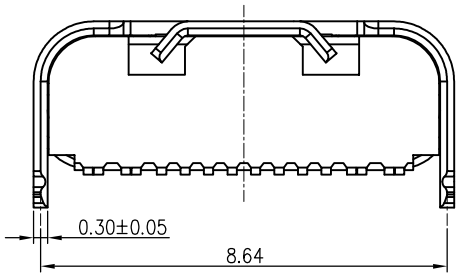
REV.	ECN.#	DESCRIPTION	NAME	DATE
A0	————	NEW RELEASE	HZP	2023.01.02



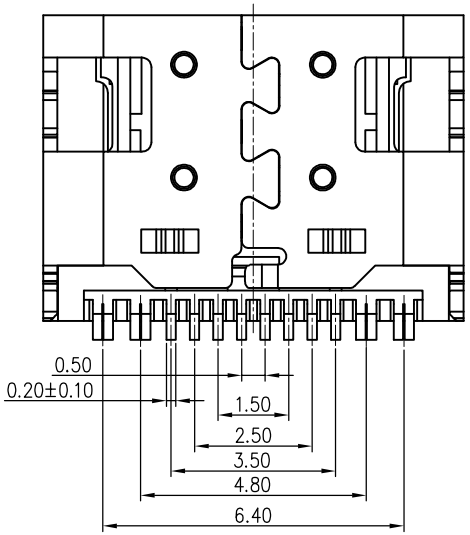


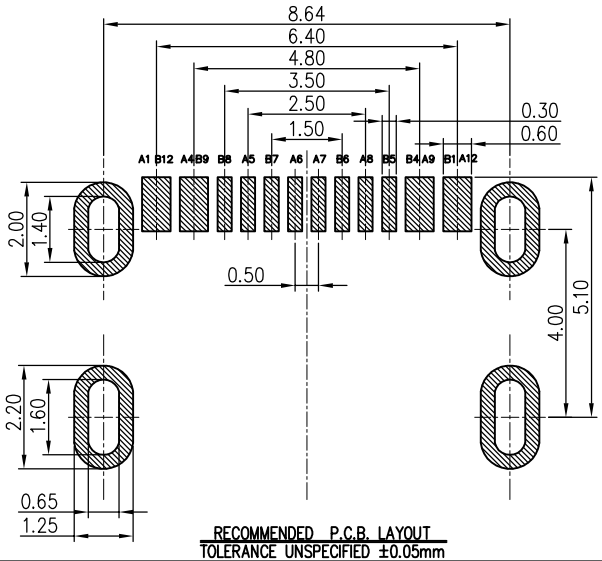






NOTES:
1. MATERIAL:
   1.1 HOUSING: PA9T UL94V-0; COLOR: BLACK
   1.2 TERMINAL: C2680
   1.3 SHELL: SUS201
   1.4 MID PLATE: SUS301
2. FINISH:
   2.1 TERMINAL: G/F PLATED ON CONTACT AREA;
   G/F PLATED ON SOLDER AREA;
   Ni 30u" MIN. UNDERPLATED OVERALL.
   2.2 SHELL: Ni 30u" MIN. PLATED OVERALL
   2.3 MID PLATE: CLEANING.
3. ELECTRICAL SPECIFICATION:
   3.1 RATED CURRENT: VBUS AND GND PIN 3.0A;
   Other pin 0.25A
   3.2 CONTACT RESISTANCE: 40mΩ MAX(INITIAL).
   3.3 INSULATION RESISTANCE: 100MΩ MIN.
   3.4 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC .
4. MACHINERY SPECIFICATION:
   4.1 MATING FORCE: 5N~20N.
   UNMATING FORCE: 8N~20N. (AFTER TEST:6N~20N).
   4.2 DURABILITY: 10000 CYCLES MIN.
5. ENVIRONMENTAL SPECIFICATION:
   5.1 OPERATING CONDITION: TEMPERATURE-25℃~+85℃;
   HUMIDITY 80% R.H MAX
6. SOLDER ABILITY:245±5℃, 5±0.5s
7. IR REFLOW: THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260℃.





RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED ±0.05mm

PIN ASSIGNMENTS:

PIN No.	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
SIGNAL NAME	GND			Vbus	CC1	D+	D−	SBU1	Vbus			GND
PIN No.	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
SIGNAL NAME	GND			Vbus	SUB2	D−	D+	CC2	Vbus			GND

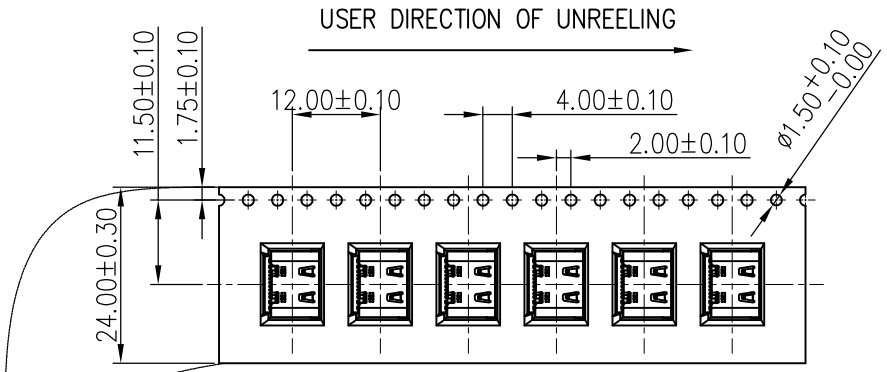
MILLIMETERS	INCH
X.° ±2°	X.° ±2°
.X ±0.30	.X ±0.012
.XX ±0.20	.XX ±0.008
.XXX ±0.10	.XXX ±0.004

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DONGGUAN JBL TECH CO., LTD

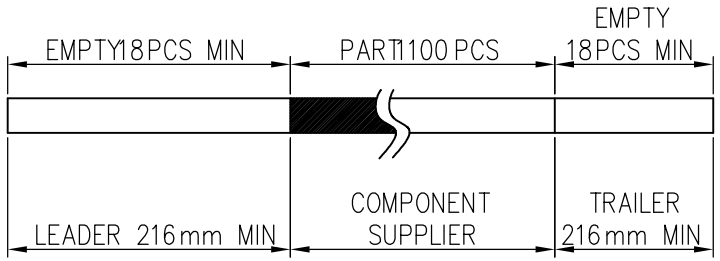
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PART NO.	1043113582			CHKD	
PRO J.	PAGE	1/2	UNITS mm	APPD	
	SIZE	A4	SCALE 1:1	DIS NO.	

RoHS

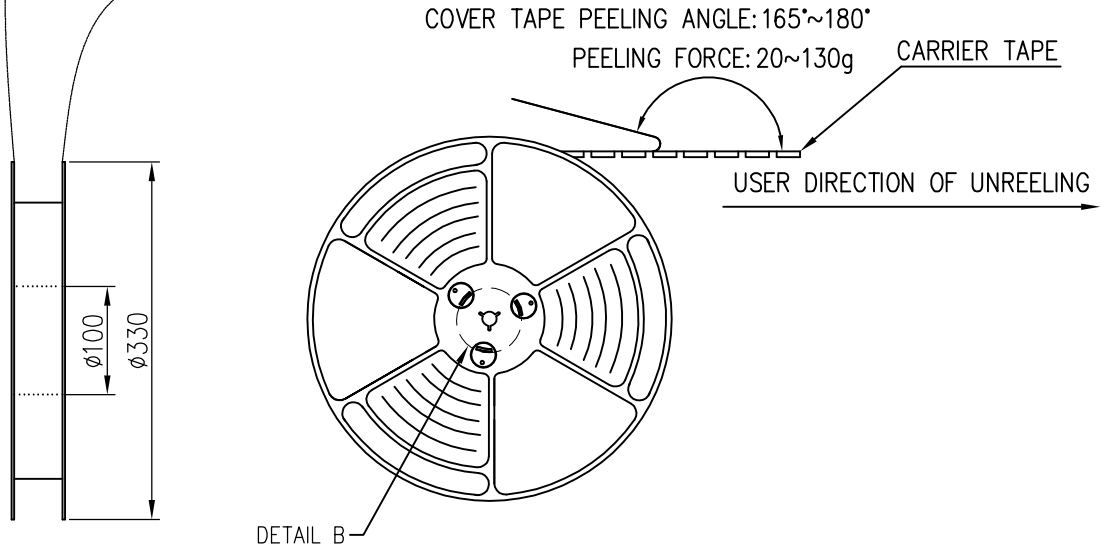


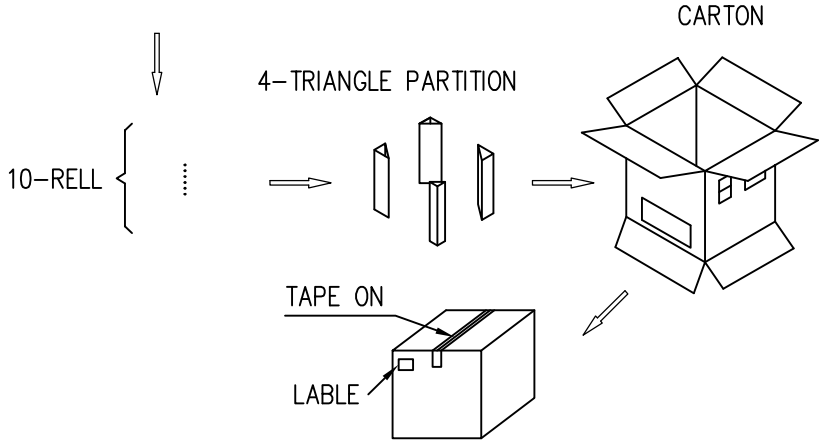
NOTES

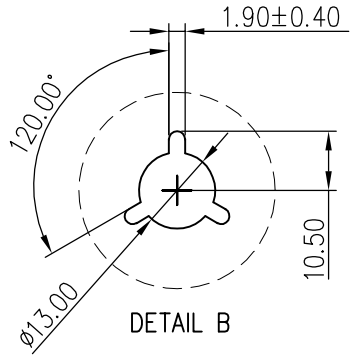
1. NUMBER OF CONNECTORS: 11000 PCS/REEL
2. LEAD TAPE LENGTH



3.QUANTITY: 11000PCS/CARTON







MILLIMETERS	INCH
X.° ±2°	X.° ±2°
.X ±0.30	.X ±0.012
.XX ±0.20	.XX ±0.008
.XXX ±0.10	.XXX ±0.004

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TITLE	USB TYPE C 16P 母座 L=6.5 带弹片 SMT				DR	
PART NO.	1043113582				CHKD	
PRO J.	PAGE	2/2	UNITS	mm	APPD	
	SIZE	A4	SCALE	1:1	DIS NO.	