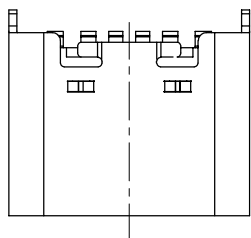


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REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
AO		NEW RELEASE	07/12'21	JBL	/	MOON



NOTE:

1. MATERIAL SPECIFICATION:
 1. HOUSING: HIGH TEMPERATURE RESISTANT PLASTIC, UL94 V-0.
 2. CONTACTS: COPPER ALLOY
 3. MID PLATE: STAINLESS STEEL
 4. FRONT SHELL: STAINLESS STEEL
2. PLATING SPECIFICATION:
 - 2-1. CONTACTS:
 - 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
 - 2-2. FRONT SHELL:
 - SEE TABLE 1.
 - 2-3. SHIELD PLATE & EMI PLATE:
 - CLEAR ONLY
 3. MECHANICAL PERFORMANCE,
 - 3-1. INSERTION FORCE: 0.5~2.0kgf.
 - 3-2. REMOVAL FORCE: 0.8kgf~2.0kgf.
 - 3-3. DURABILITY: 5000 CYCLES.
 4. ELECTRICAL PERFORMANCE,
 - 4-1. CURRENT RATING: 3.0A
VOLTAGE RATING: 5.0V
 - 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:
 - OPERATING TEMPERATURE: -25°C~+85°C.
6. IR REFLOW:
 - THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

PART No.:

104012772

USB SERIES

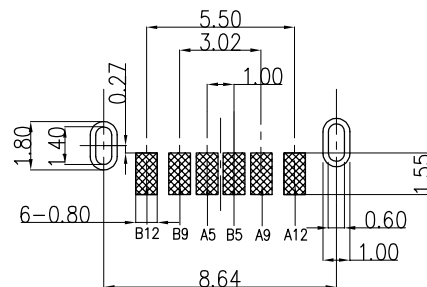
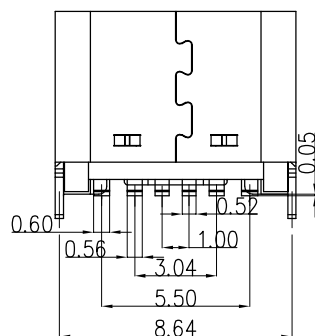
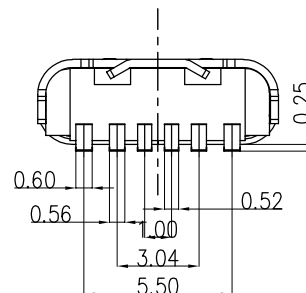
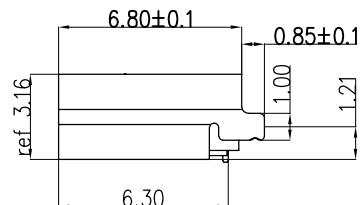
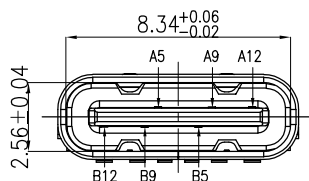
PLATING:

01: Au1u"+Matte Tin

— PAKING:

1: TRAY

2: REEL
— SERIAL NO.



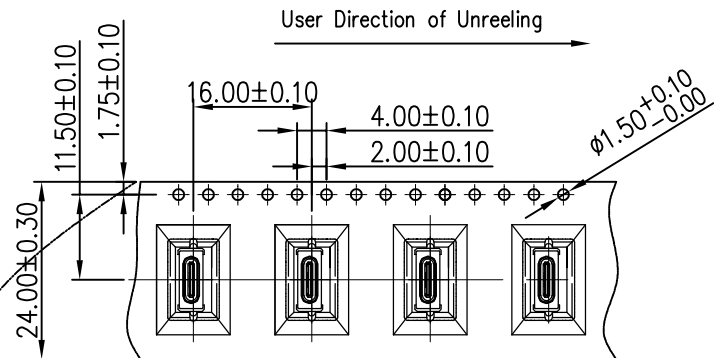
RECOMMENDED P.C.B. LAYOUT
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$

PIN ASSIGNMENTS

A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

MILLIMETERS	INCH	UNITS MM	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
X° ± 2'	X° ± 2'	MAT'L				
.X ±0.38	.XX ±0.015	SEE NOTES				
.XX ±0.25	.XXX ±0.010	FINISH				
.XXX±0.15	.XXXX±0.006	SEE NOTES	PART NUMBER: XB-104012702-C	TITLE: TYPE C 6PIN 立式6.8 贴板SMT		
			APPD:	DWG NO.: C-104012772-00		
			CHKD:			
			DR:			
QTY						
SEE NOTES			SCALE 1:1			
			SHEET 1/2			
			REV. A0			

RoHS

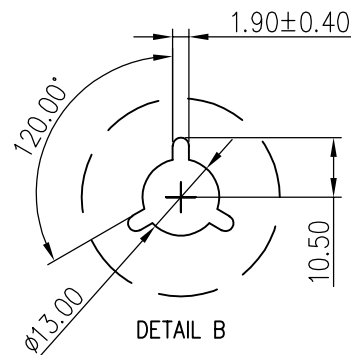


COVER TAPE PEELING ANGLE: 165°~180°
PEELING FORCE: 20~130g

CARRIER TAPE

User Direction of Unreeling

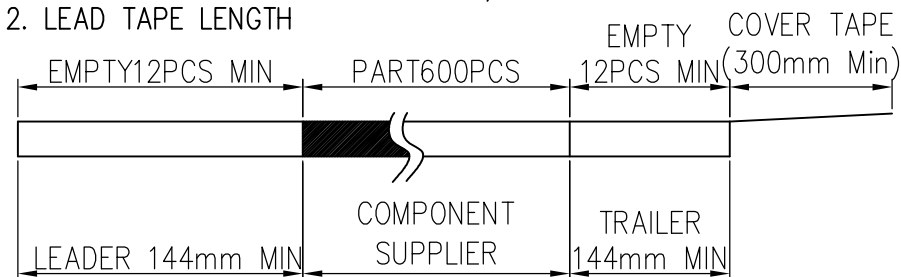
DETAIL B



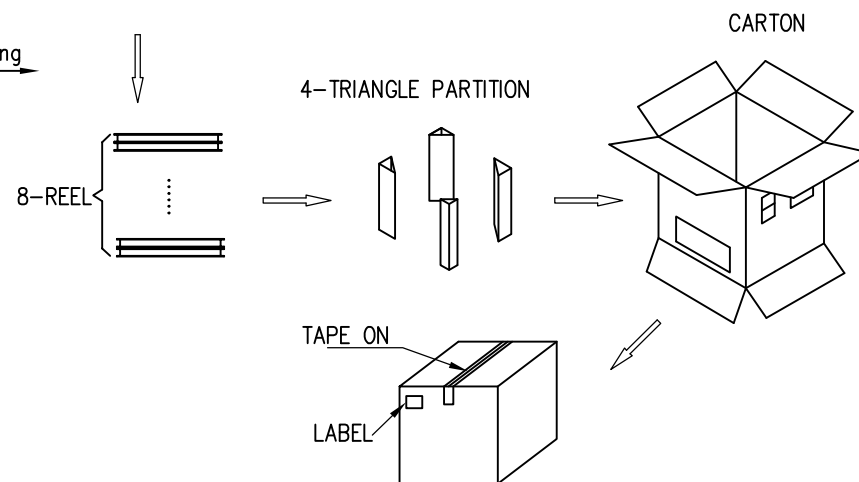
NOTES

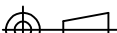
1. NUMBER OF CONNECTORS: 600PCS/REEL

2. LEAD TAPE LENGTH



3. QUANTITY: 6000PCS/CARTON



MILLIMETERS	INCH	UNITS MM	 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD.			
X° ± 2°	X° ± 2°	MAT'L				
.X ± 0.38	.XX ± 0.015	SEE NOTES				
.XX ± 0.25	.XXX ± 0.010	FINISH				
.XXX ± 0.15	.XXXX ± 0.006	SEE NOTES				
			PART NUMBER: XB-104012702-C	TITLE: TYPE C 6PIN 立式6.8 贴板SMT		
			APPD:	DWG NO.: C-104012772-00		
			CHKD:			
			DR:			
QTY			SCALE	SHEET	REV.	
SEE NOTES			1:1	2/2	A0	