

RoHS

REV.	EC#	DESCRIPTION	DATE	DRAWING	CHECKED	APPROVED
A0		NEW RELEASE	05/20'21	FY		MOON

NOTES:

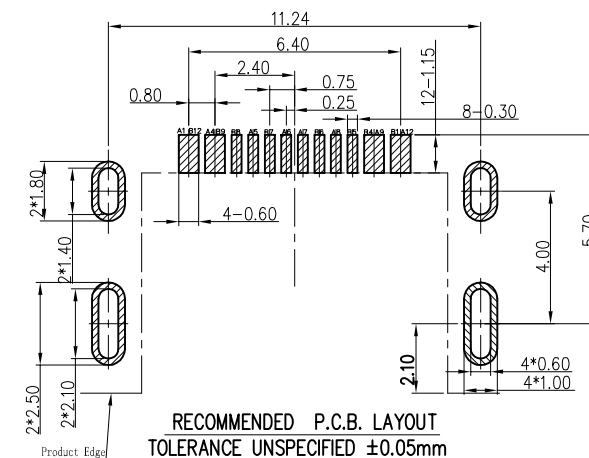
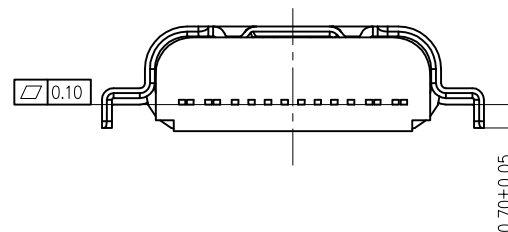
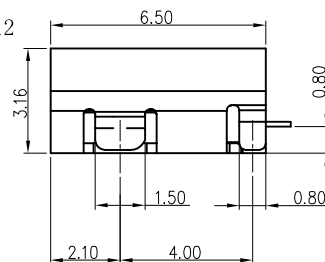
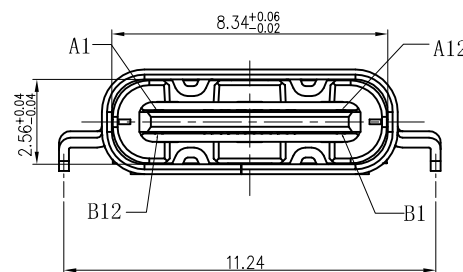
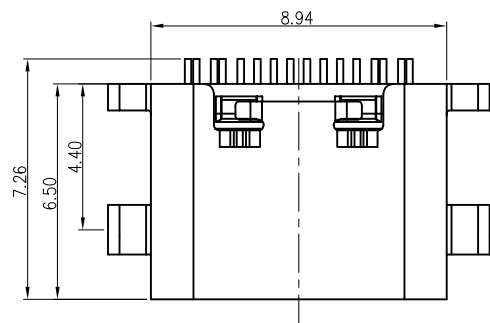
SPECIFICATION:

1. CURRENT RATING: 5.0A MAX
2. WITHSTANDING VOLTAGE: 100 VAC
3. TEMPERATURE RANGE: -30 °C ~ 85 °C
4. CONTACT RESISTANCE: 40 MILLIONHM MAX
5. INSULATION RESISTANCE: 100 MEGOHMS MIN.
6. INSERTION FORCE : 5N~20N
7. UNMATING FORCE: 8N~20N
8. DURABILITY: 10,000 CYCLES
9. SOLDER ABILITY: 260±5°C, 5±0.5S.

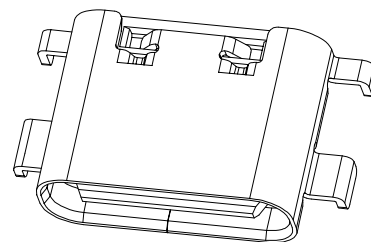
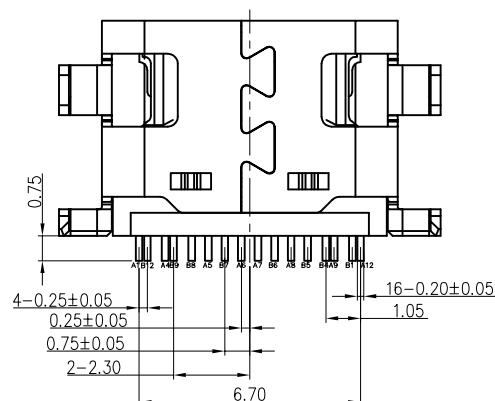
PART No.:

104312162
USB SERIES
PLATING:
31:G/F+G/F

PAKING:
2: REEL
SERIAL NO.



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



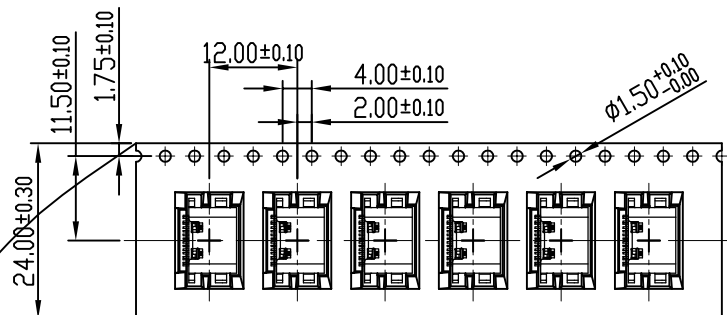
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME

5	SHELL	SUS304	50u" Ni Plated	1PCS
4	SHIELDING PLATE	SUS301	NO PLATING	1PCS
3	MD	LCP UL 94V-0	BLACK	1PCS
2	CONTACT	C2680	30u" Ni UNDERPLATED OVERALL G/F PLATED ON CONTACT AREA G/F PLATED ON SOLDER AREA	2SET
1	HOUSING	LCP UL94V-0	BLACK	1PCS
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

MILLIMETERS	INCH	UNITS	 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 ± 0.30	.XX ± 0.012	SEE NOTES	PART NUMBER:		TITLE:		
.XX ± 0.20	.XXX ± 0.008	FINISH	XB-104312162-A		TYPE C 16PIN沉板0.8(外壳脚宽1.50)		
.XXX± 0.10	.XXXX± 0.004		APPD:		DWG NO.:		
		SEE NOTES	CHKD:		C-104312162-A-00		
		QTY	DR:				
		SEE NOTES					
					SCALE	SHEET	REV.
					1:1	1/2	A0

RoHS

User Direction of Unreeling



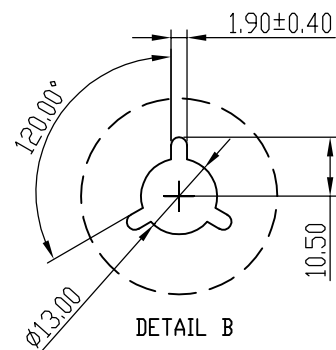
COVER TAPE PEELING ANGLE: $165^{\circ} \sim 180^{\circ}$

PEELING FORCE: $20 \sim 130g$

CARRIER TAPE

User Direction of Unreeling

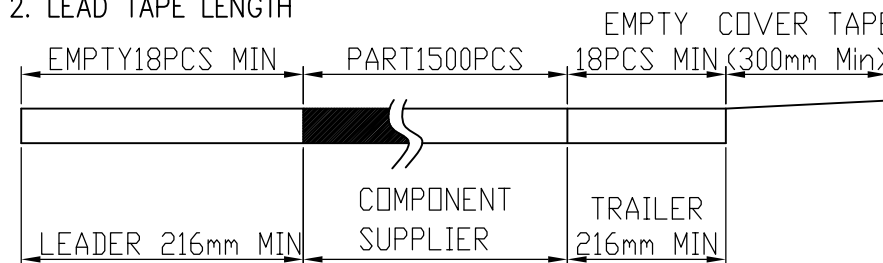
DETAIL B



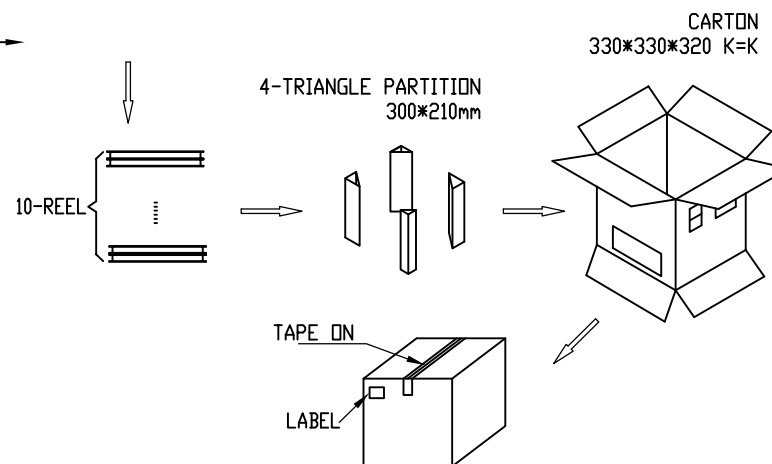
NOTES

1. NUMBER OF CONNECTORS: 1500PCS/REEL

2. LEAD TAPE LENGTH



3. QUANTITY: 15000PCS/CARTON



MILLIMETERS	INCH	UNITS	东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD				
X.° ± 2°	X.° ± 2°	MAT'L					
.X ±0.30	.XX ±0.012	SEE NOTES	PART NUMBER:	TITLE:			
.XX ±0.20	.XXX ±0.008	FINISH	XB-104312162-A	TYPE C 16PIN沉板0.8(外壳脚宽1.50)			
.XXX± 0.10	.XXXX± 0.004		APPD: HUANGTAO	DWG NO.:			
		SEE NOTES	CHKD: --	C-104312162-A-00			
		QTY	DR: FY				
		SEE NOTES					
				SCALE	SHEET	REV.	
				1:1	2/2	A0	