

由Autodesk 教育版产品制作

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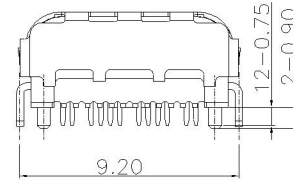
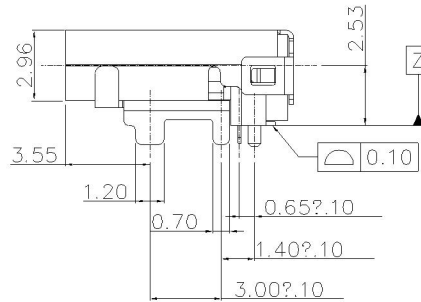
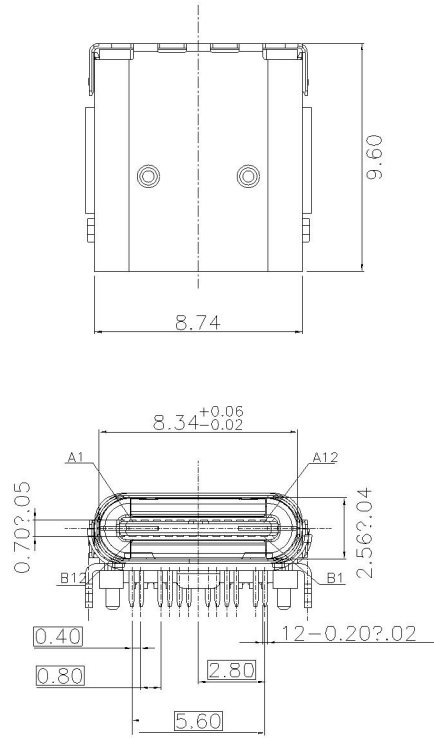
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文件类型: 产品图面

REV.	ECN NO.	DESCRIPTION	DRWN	APPD.	DATE.

A

A



NOTE:
1.MATERIAL:
1.1 INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0;
1.2 CONTACT: COPPER ALLOY
1.3 SHELL:STAINLESS STEEL
1.4 MYLAR:POLYIMIDE
2.ELECTRICAL CHARACTERISTICS:
2.1 CONTACT RESISTANCE: 40mΩ Max FOR INITIAL. 10mΩ CHANGE AFTER TEST.
MEASURE AT 20mV, 100mA.
2.2 CONTACT CURRENT RATING: 5A FOR VBUS PIN; 1.25A FOR VCONN PIN.
2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
2.4 INSULATION RESISTANCE 100MΩ Min
2.5 OPERATING TEMPERATURE: -40°C ~ 85°C
3 MECHANICAL CHARACTERISTICS:
3.1 MATING FORCE: 5~20 N.
3.2 UNMATED FORCE: 8~20N AFTER TEST
3.3 DURABILITY: 10,000 CYCLES
4.PLATING
4.1 TERMINAL CONTACT: (SEE TAB) GOLD PLATING 8u" ALL OVER 50u" Min
NICKEL AND 80u"Min Tin ALL OVER 50u" Min NICKEL ON SOLDER AREA
4.2 SHELL: 50u" Min. NICKEL ALL OVER,

電鍍規格: 01FS24 SX N241RZL
A

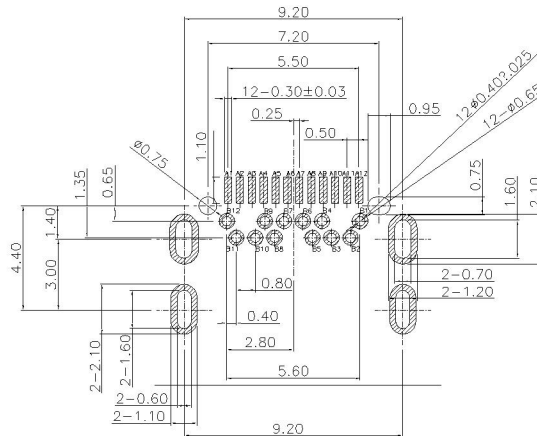
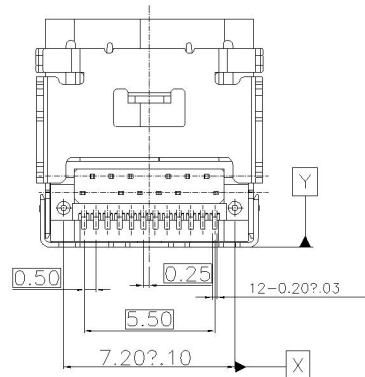
A: Plating

S1-03u" gold in contact area/
80u" Tin in solder area.
S2-05u" gold in contact area/
80u" Tin in solder area.
S3-gold flash in contact./
80u" Tin in solder area.
S4-10u" gold in contact area/
80u" Tin in solder area.
S5-15u" gold in contact area/
80u" Tin in solder area.
S6-30u" gold in contact area/
80u" Tin in solder area.

	A		B
1	GND	12	GND
2	TX1+	11	RX1+
3	TX1-	10	RX1-
4	VBUS	9	VBUS
5	CC1	8	SBU2
6	D+	7	D-
7	D-	6	D+
8	SBU1	5	CC2
9	VBUS	4	VBUS
10	RX2-	3	TX2-
11	RX2+	2	TX2+
12	GND	1	GND

D

D



RECOMMENDED P.C.B LAYOUT
PCB THICKNESS 1.0±0.05mm

UNITS	SCALE	L&X 深圳市连欣科技有限公司			
MM	1:1	http://www.szlianxinkeji.com/			
GENERAL TOLERANCE		DR.	TITLE:		
X. ±0.30		Lila	USB Type-C 母24P板上SMT+DIP垫高2.53排距0.7加后塞(L=9.6)		
X.X ±0.20		CHK.	MAT'L:	DWG NO:	
X.XX ±0.10		Loran	XUBF-0336-0371	LXUSB-CF037JV	
X.° ±3°		APPD.	DATE:	PART NO:	SIZE
X.X° ±2°		LIGUIYUAN	2016.05.28	P	A4

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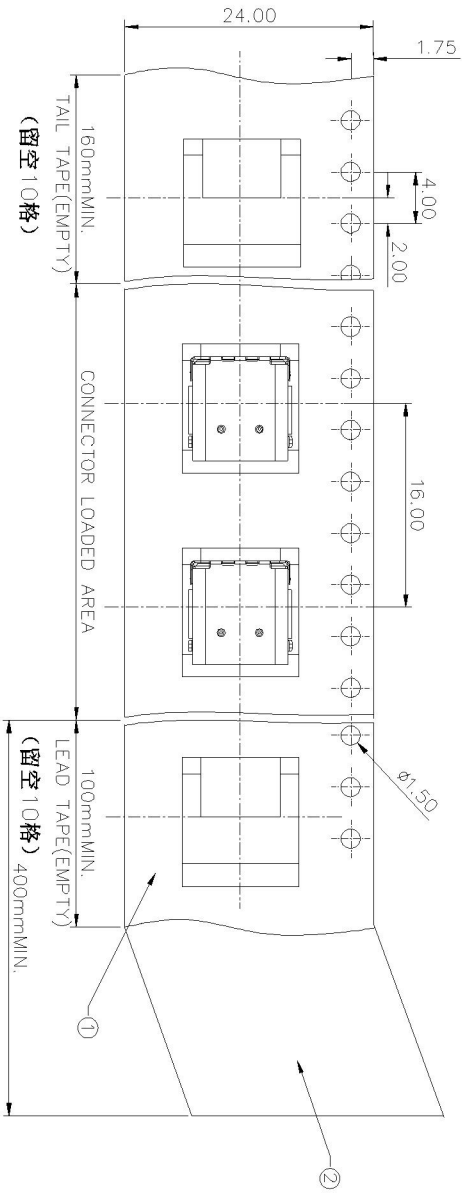
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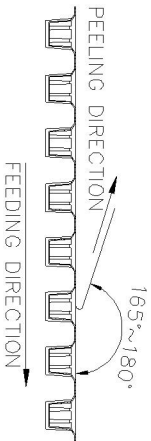
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REV.	ECN NO.	DESCRIPTION	DRWN	APPD.	DATE.

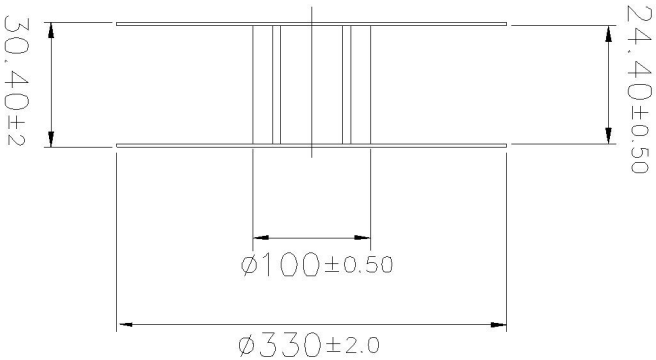
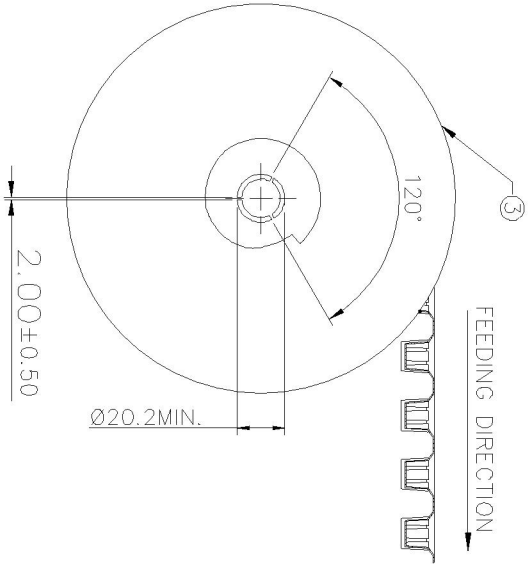


3. PACKAGING CAPACITY:

P/N	PCS/REEL	REEL/BOX	PCS/BOX
D301024-01	600	10	6000



NOTES:
1. 10 PITCHES CUMULATIVES TOLERANCE ON TAPE IS +/-0.20mm;
2. COVER TAPE PEELING STRENGTH : 0.13kgf MAX. AT 300mm/MINUTE;



UNITS MM	SCALE 1:1
GENERAL TOLERANCE	
X, X.X	±0.30
X, X.X	±0.20
X, XX	±0.10
X, °	±3°
X, X°	±2°

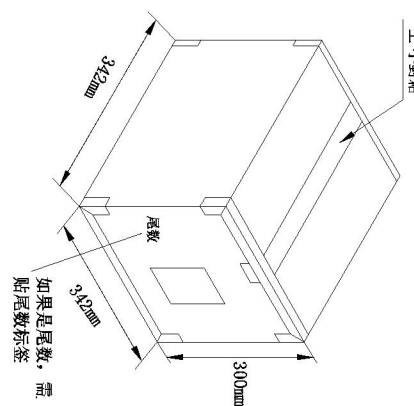
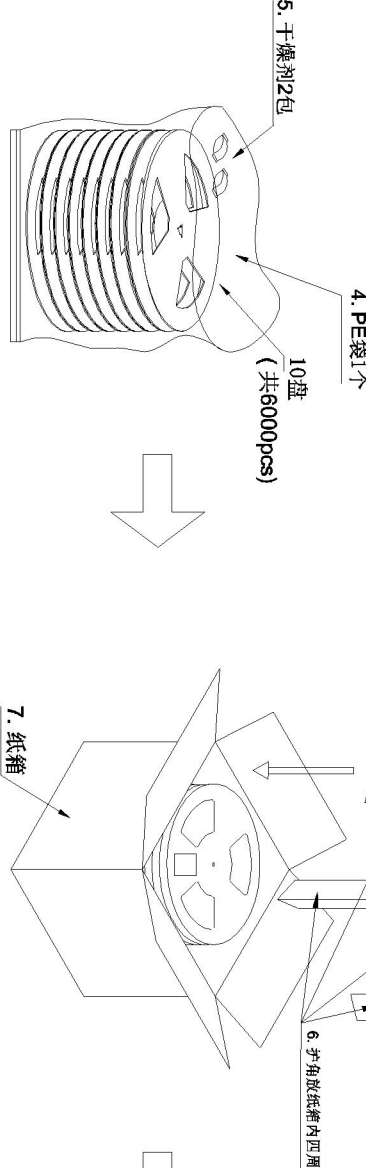
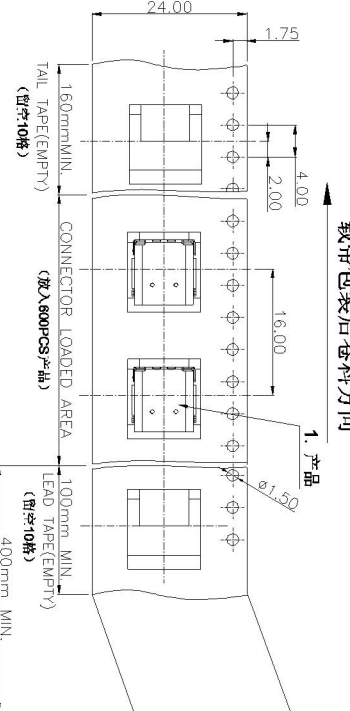
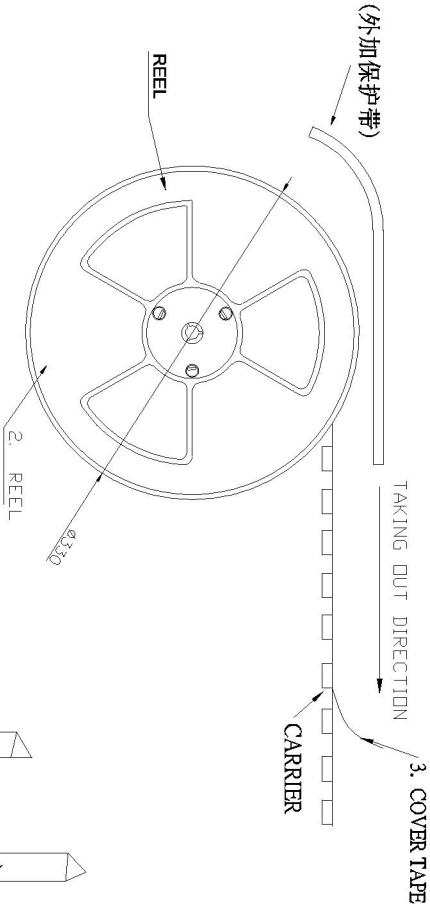
DR.	TITLE:
Lila	USB Type-C 母24P板上SMT+DIP垫高2.53排距0.7加后塞(L=9.6)
CHK.	MAT'L:
Loran	XUBF-0336-0371
APPD.	DATE:
LIGUIYUAN	2016.05.28
	P
	PART NO:
	SIZE
	A4

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Notes:

1. 将空10PCS尾割用美纹纸密封住;
2. 将产品放入载带内, 共放600PCS, 放满盘后, 用卷一圈保护带;
3. 将10盘盘装入一个防水袋, 再放入2包干燥剂, 然后放入1个外箱内; 纸箱内四周放封角;
4. 在搬运过程中要轻拿轻放;
5. 在运输中不可堆放过多, 不可有承压现象;
6. 跌落测试条件:
成品箱子从1.5米高自由落体(三棱六面一角棱数项目);
1. 产品不可发生下带凹痕;
2. 产品不可有弹性变形;
3. 外箱及内包装材料不可严重破损。

7	纸箱	CA-06002-00	双坑xK 342*342*300	1PCS
6	三棱柱			4PCS
5	干燥剂			2PCS
4	PE袋			1PCS
3	COVER TAPE		21.0mm	若干
2	REEL		24.0mm	10R
1	产品			6K
序号	品名	料号	规格(mm)	用量(PCS)

净重	4.08Kg
毛重	8.36Kg

L&X 深圳市连欣科技有限公司
<http://www.szlianxinkeji.com/>

UNIT'S	SCALE	DR.	TITLE:
MM	1:1	Lila	USB Type-C 母24P板上SMT-DIP垫高2.53排距0.7加后塞(L=9.6)
GENERAL TOLERANCE		CHK.	MAT'L:
X, X	±0.30	Loran	XUBF-0336-0371
X, X	±0.20		DWG NO:
X, XX	±0.10		LXUSB-CF037JV
X, °	±3°	DATE:	
X, X°	±2°	2016.05.28	P
		APPD.	PART NO:
		LIGUIYUAN	SIZE
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