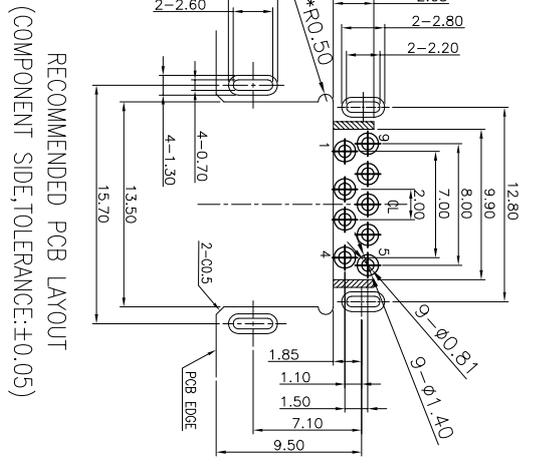
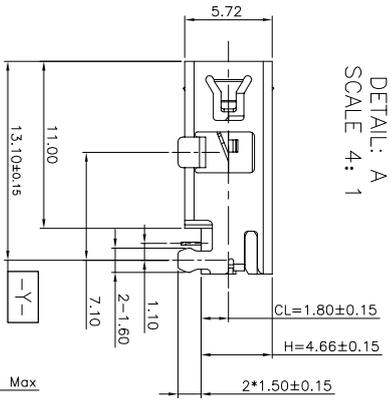
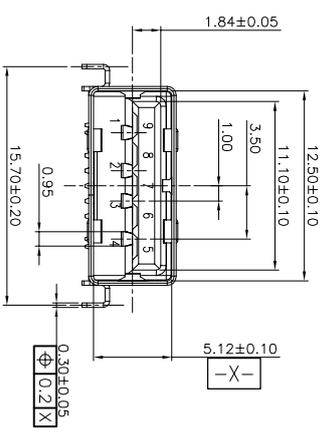
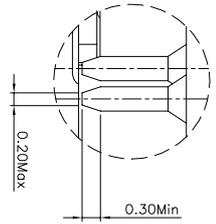
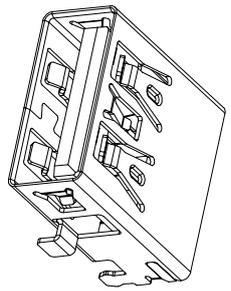
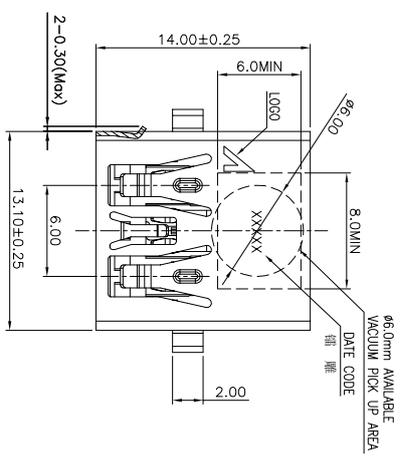
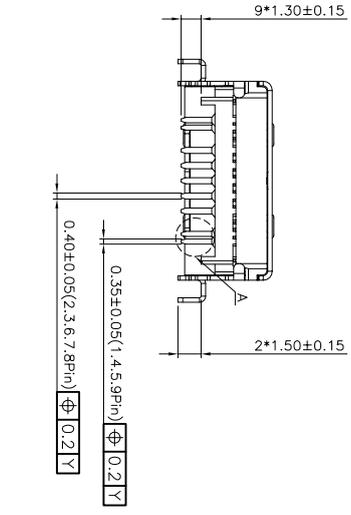
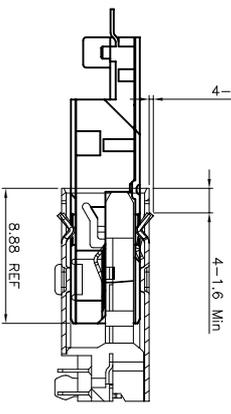
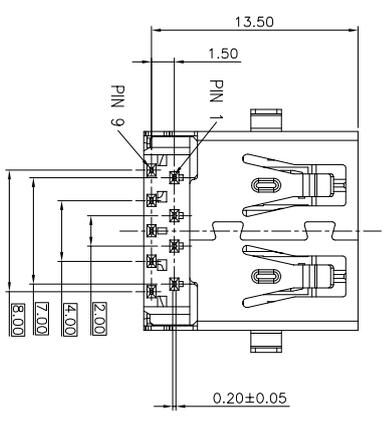


文件	分發
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IEC	
在控	加工
送檢	沖壓
物料	工程
倉庫	IPQC

Pb
RoHS Compliant
2013/05/EC
HSF



RECOMMENDED PCB LAYOUT
(COMPONENT SIDE, TOLERANCE: ±0.05)



Pin #	SIGNAL NAME	DESCRIPTION	MATING SEQUENCE
1	VBUS	POWER	SECOND
2	D-	USB 2.0 DIFFERENTIAL PAIR	THIRD
3	D+	DIFFERENTIAL PAIR	
4	GND	GROUND FOR POWER RETURN	SECOND
5	SIDA_SSRX-	SUPERSED RECEIVER DIFFERENTIAL PAIR	LAST
6	SIDA_SSRX+	DIFFERENTIAL PAIR	
7	GND_DRAIN	GROUND FOR SIGNAL RETURN	
8	SIDA_SSTX-	SUPERSED TRANSMITTER DIFFERENTIAL PAIR	
9	SIDA_SSTX+	DIFFERENTIAL PAIR	
Shell	Shield	CONNECTOR METAL SHELL	FIRST

NOTE:

- MATERIAL:
 - INSULATOR: HIGH TEMPERATURE PLASTIC, BLUE, UL 94 V-0
 - CONTACT: COPPER ALLOY (T=0.20mm)
 - SHELL: SUS301 (T=0.30mm)
- ELECTRICAL CHARACTERISTICS:
 - CONTACT RESISTANCE: 30mΩ Max
 - CONTACT CURRENT RATING: 1.5A
 - DIELECTRIC WITHSTANDING VOLTAGE: 500 V R.M.S.
 - INSULATION RESISTANCE: 100 MEGOHMS Min
 - OPERATING TEMPERATURE: -40° C ~ 85° C
- MECHANICAL CHARACTERISTICS:
 - MATING FORCE: 35 N Max
 - UMATED FORCE: 10 N Min INITIAL, 8 N Min AFTER TEST
 - DURABILITY: 5,000 CYCLES
- PLATING:
 - TERMINAL CONTACT: GOLD PLATING ALL OVER
 - MIN NICKEL AND 80u" MIN TIN ALL OVER
 - 50u" MIN NICKEL ON SOLDER AREA
 - SHELL: 500u" MIN NICKEL ALL OVER
- PART NUMBER: 1181-32XF-B-23A
 - G/F: 2: 5u"
 - 10u" 4: 15u"
 - 30u"
 - 1: Troy
 - 2: Tape Reel
 - 30u"

Powercenter 力源科技 (香港) 有限公司
力源科技力源电子 POWERCENTER TECHNOLOGY LIMITED

ORIGINAL DATA	TITLE
2021.01.20	USB3.0 AF STD CL180mm L14.00mm DIP
DWN. 李小林	
CHK.	PART NO.
	1181-32XF-B-23A
APVD. Cc. Feng	DWG NO.
	1181-321FB-23A

UNIT	(MM)
X	±0.50
X X	±0.30
X.XX	±0.20
X.XXX	±0.10
ANGEL	±2°
3RD ANGLE'S	
TOLERANCES UNLESS OTHERWISE SPECIFIED	

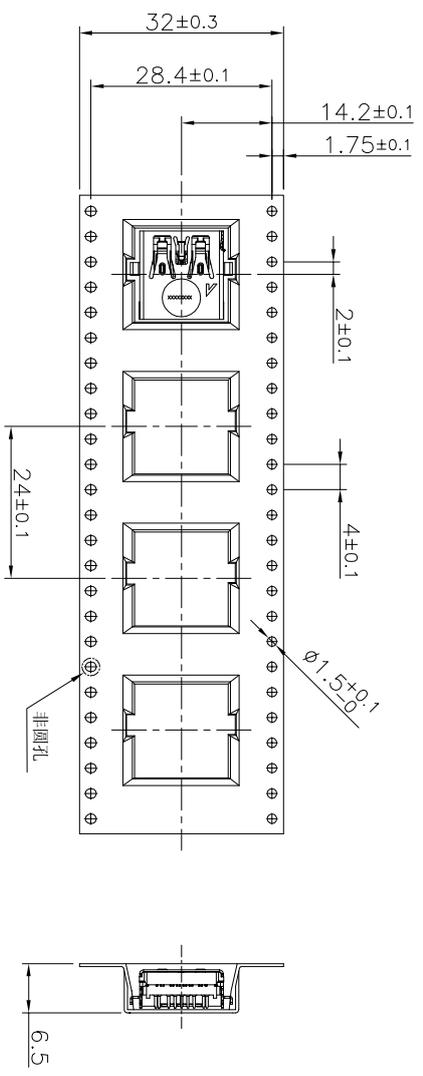
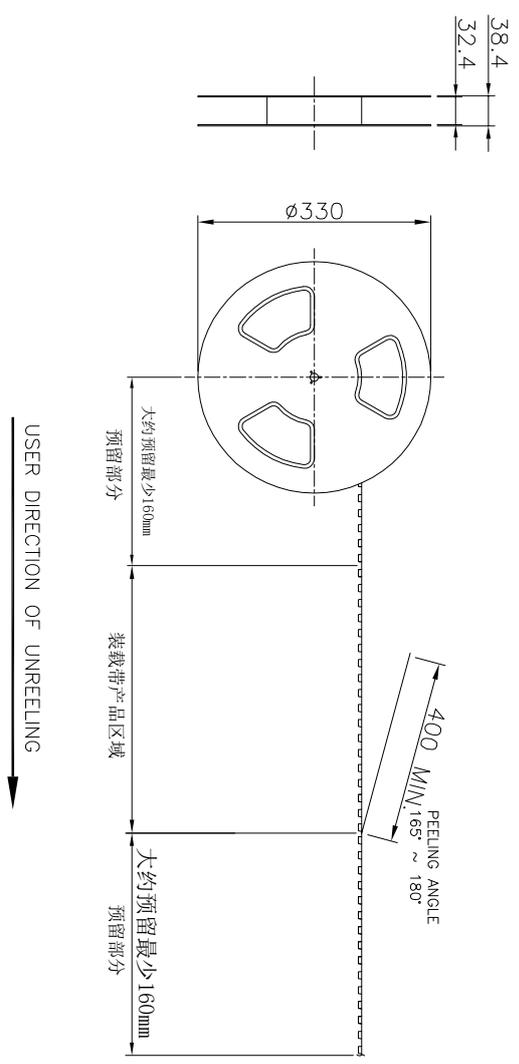
REV.	DESCRIPTION	ECN NO.	DWN. CHK.	APVD.	DATE
A			Lxtol	CC	DC
					2021.01.20

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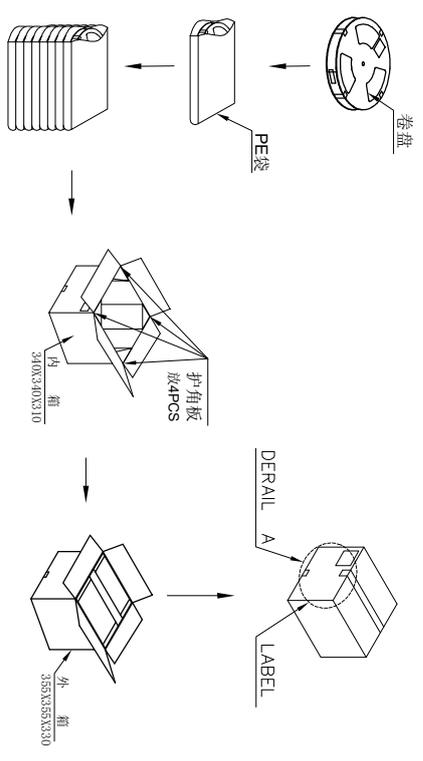
尺寸 (M) 管控 (C) 尺寸 (A) 版本 (XX)

文件 分发
 主管 业务
 品保 QA
 生技 IQC
 生技 IEC
 生技 加工
 物料 工程
 仓库 PQC

Pb
 RoHS
 Compliant
 2013/59/EC
 HSF



1. 检验重点: 首件及制程检验时, 一定要取1-2M载带将产品放入载带内
 载带垂直90°时产品要自由掉落下来。
2. 自粘性上代与载带的剥离力为0.2~1.2N



400	8	3200 PCS	-- KG	-- KG
PCS/ REEL	REELS/ CARTON	QUANTITY	GROSS WEIGHT	NET WEIGHT

TOLERANCES UNLESS OTHERWISE SPECIFIED		TITLE	
UNIT (MM)	ORIGINAL DATA	USB3.0 AF STD CL1.80mm L14.00mm DIP	
X, ±0.50	2021.01.20		
X X, ±0.30	DWN. 李小林		
X X X, ±0.20	CHK. 李小林		
X X X X, ±0.10	APVD. 00. Feng		
ANGEL ±2°			
3RD ANGLE'S			

REV.	DESCRIPTION	ECN NO.	DWN. CHK.	APVD.	DATE
A			Lixool	CC	2021.01.20
			DC		