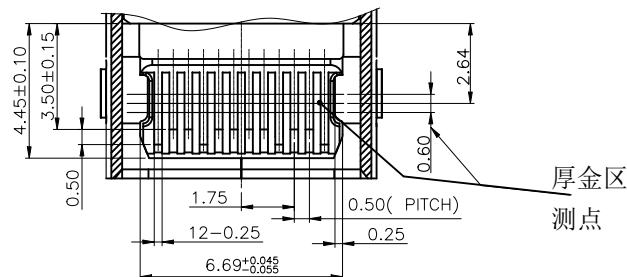
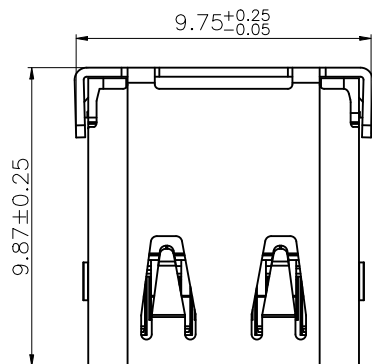
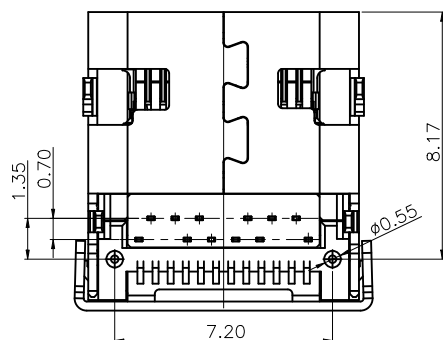
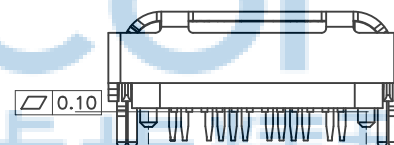
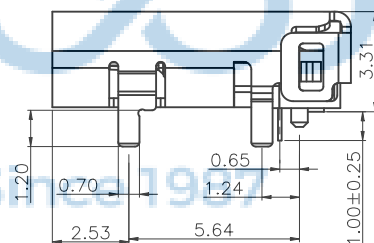
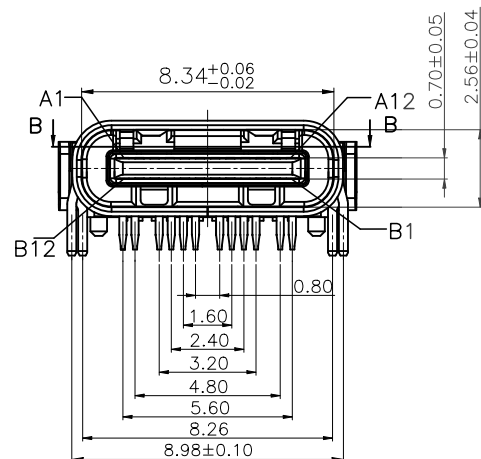


REV.	ECN NO	CONTENT	DATE	ENGINEER
A0		Initial release	/	ZY



SECTION B-B



NOTES:

1.MATERIAL:

MOLDING: LCP UL94 V-0

CONTACT: COPPER ALLOY.

PLATED GOLD ON CONTACT AREA,
G/F GOLD ON SOLDER AREA,
50u" NICKEL PLATING OVER ALL.

OUTER SHELL: SUS304, T=0.20±0.03mm
50u" NICKEL PLATING OVER ALL.

EMI SHIELD: SUS304, T=0.12±0.03mm

LATCH: SUS301, T=0.15±0.03mm

2.MECHANICAL:

INSERTION: 5~20N.

EXTRACTION: 8~20N.

DURABILITY: 10000 CYCLES

3.ELECTRICAL:

CURRENT: 5A MAX FOR VBUS;

1.25A FOR GND, 0.25A FOR OTHER OTHER.

VOLTAGE: 20VDC MAX

WITHSTANDING VOLTAGE: 100V AC.

CONTACT RESISTANCE: 40mΩ MAX.

INSULATION RESISTANCE: 100MΩ MIN.

4.ENVIRONMENTAL

TEMPERATURE RANGE -40°C ~ +85°C



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PDWG.NO: 0228-1

深圳市步步精科技有限公司

.X: ±0.38 X': ±3'
.XX: ±0.25 X': ±2'
.XXX: ±0.13 .XX': ±1'

NAME: U4 40G速率 TYPE-C 24P 母座 板上四脚插 带柱
7.20间距 外壳带弹 端子SMT+DIP L=9.87 CH=1.73 B款

APPD. JM_Zheng

PJ. NO.: UC.01.52-1W-0048

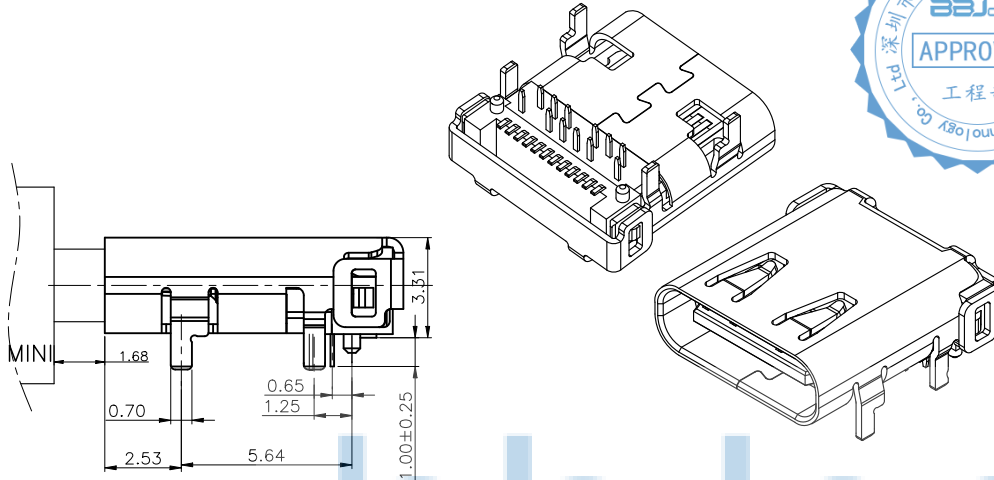
CHKD. LYX

SIZE: A4 DRW NO.:

DR. ZY

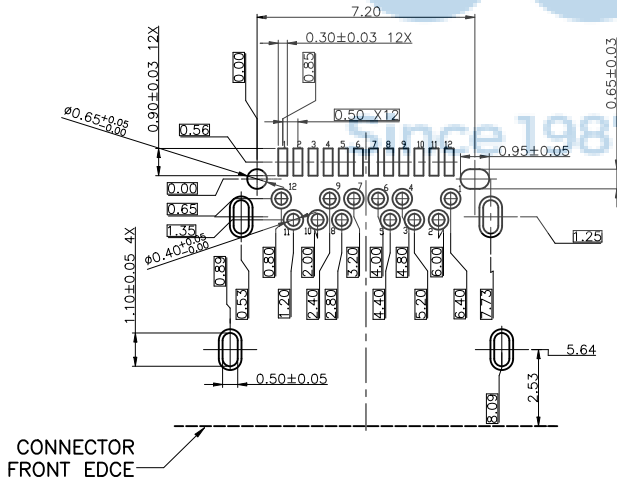
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SCALE: N/A REV.: A0 UNIT: mm PAGE: 1/4



USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

PIN	Signal Name	Description	PIN	Signal Name	Description
A1	GND	Ground return	B12	GND	Ground return
A2	SSTXp1	Positive half of first SuperSpeed TX differential pair	B11	SSRXp1	Positive half of first SuperSpeed RX differential pair
A3	SSTXn1	Negative half of first SuperSpeed TX differential pair	B10	SSRXn1	Negative half of first SuperSpeed RX differential pair
A4	VBUS	Bus Power	B9	VBUS	Bus Power
A5	CC1	Configuration Channel	B8	SBU2	Sideband Use (SBU)
A6	Dp1	Positive half of the USB 2.0 differential pair-Position 1	B7	Dn2	Negative half of the USB 2.0 differential pair-Position 2
A7	Dn1	Negative half of the USB 2.0 differential pair-Position 1	B6	Dp2	Positive half of the USB 2.0 differential pair-Position 2
A8	SBU1	Sideband Use (SBU)	B5	CC2	Configuration Channel
A9	VBUS	Bus Power	B4	VBUS	Bus Power
A10	SSRXn2	Negative half of second SuperSpeed RX differential pair	B3	SSTXn2	Negative half of second SuperSpeed TX differential pair
A11	SSRXp2	Positive half of second SuperSpeed RX differential pair	B2	SSTXp2	Positive half of second SuperSpeed TX differential pair
A12	GND	Ground return	B1	GND	Ground return



RECOMMENDED P.C.B. LAYOUT (T:1.00mm)
TOLERANCE UNSPECIFIED $\pm 0.05\text{mm}$
SCALE 2:1



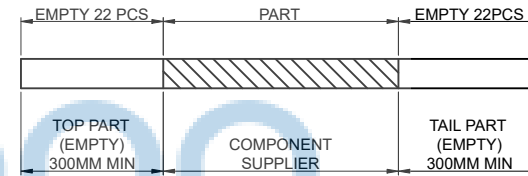
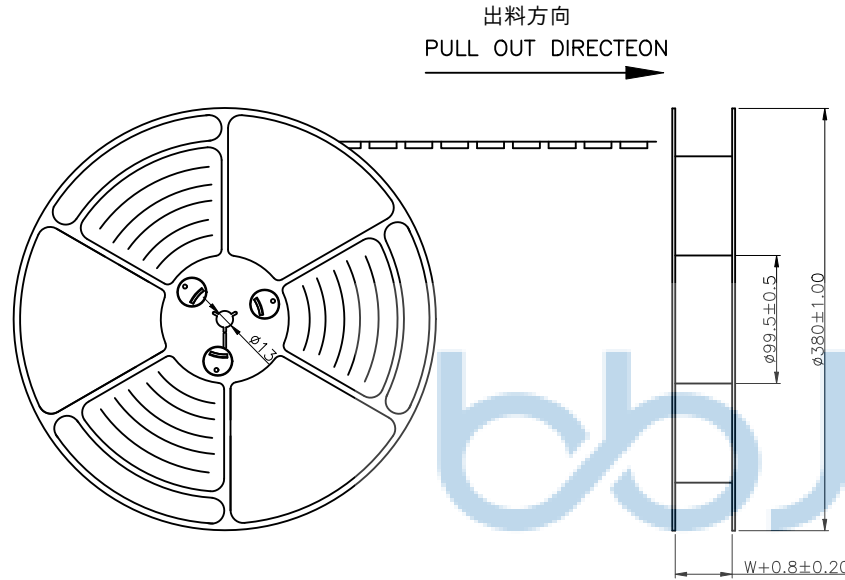
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深圳市步步精科技有限公司
NAME: U4 40G速率 TYPE-C 24P 母座 板上四脚插 带柱
7.20间距 外壳带弹 端子SMT+DIP L=9.87 CH=1.73 B款
P.J. NO.: UC.01.52-1W-0048
SIZE: A4 DRW NO.:
FINISH: SEE NOTES MAT'L: SEE NOTES
SCALE: N/A REV.: A0 UNIT: mm PAGE: 2/4

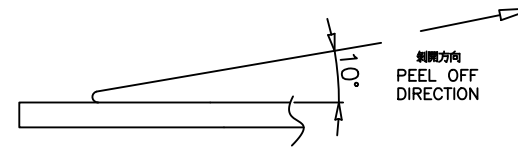
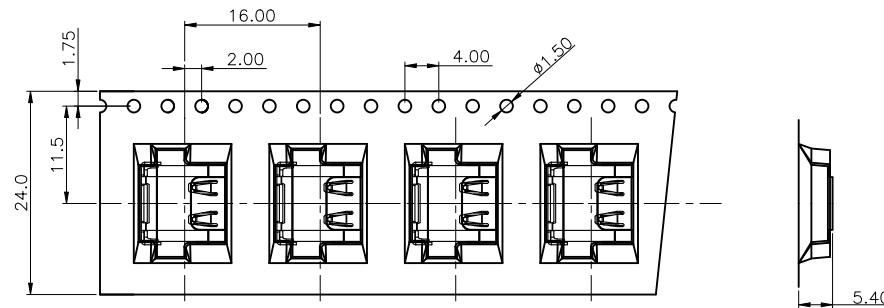


NOTES

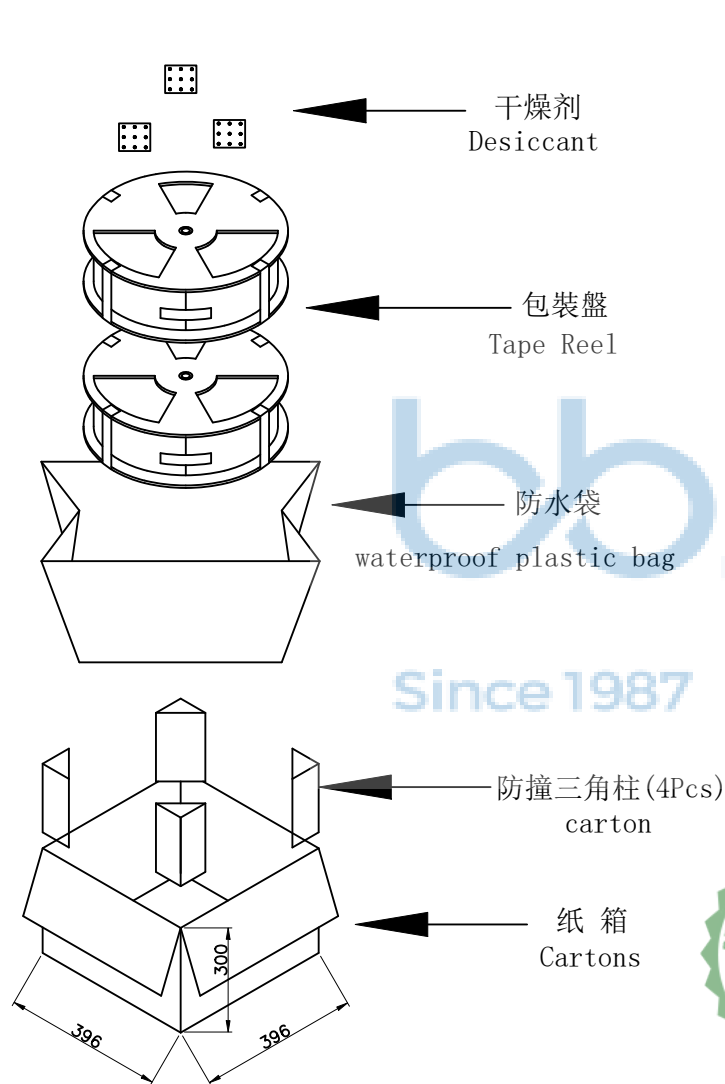
1. 帶子引導長度
LEAD TAPE LENGTH
出料方向
PULL OUT DIRECTEON



2. 上帶 剝力力為: 0.1~1.3N(10.2gf~130gf)
PEELING OFF FORCE OF TOP TAPE: 0.1~1.3N(10.2gf~130gf)
出貨運輸過程中一定注意:
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:
卷帶在運輸過程中不能散開
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION

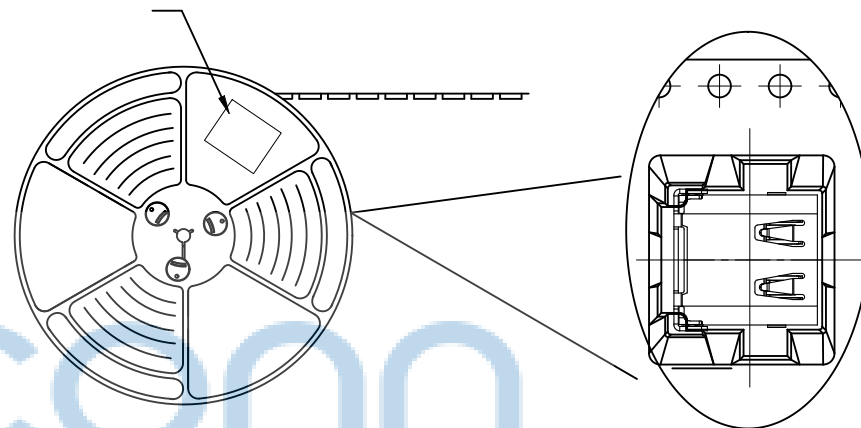


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PDWG,NO: 0228-1		.X: ±0.38 .XX: ±0.25 .XXX: ±0.13	X': ±3' .X': ±2' .XX': ±1'
APPD. JM_Zheng		NAME: U4 40G速率 TYPE-C 24P 母座 板上四脚插 带柱 7.20间距 外壳带弹 端子SMT+DIP L=9.87 CH=1.73 B款	
CHKD. LYX		PJ. NO.: UC.01.52-1W-0048 SIZE: A4 DRW NO.:	
DR. ZY		FINISH: SEE NOTES MAT'L: SEE NOTES	
		SCALE: N/A REV.: A0 UNIT: mm PAGE: 3/4	



Label pasting location (facing the back of the circular hole on the roll)
标签粘贴处 (朝卷带圆孔反面)

Location of label sticking (label)



NOTE:

1. 每捲包裝數量及每箱裝箱數量如左下表格。

Packing q'ty of each reel & carton as below table shown.

2. 以上膠帶覆蓋下包裝帶經包裝冷封方式封口

The above tape under the cover of the package by the package of cold-sealed way sealed.

3. 將裝滿產品的卷盤放入紙箱並以膠帶封口

Put reels in the carton and use adhesive tape to seal up.



包裝數量 (PACKING CAPACITY)			重量 WEIGHT (Kg)		
PCS/REEL	REELS/CARTON	PCS/CARTON	N.W./PCS	N.W./BOX	G.W./BOX
1000	10	10000	0.87g	8.50Kg	

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.X: ±0.38 .XX: ±0.25 .XXX: ±0.13	X': ±3" .X': ±2" .XX': ±1"	P.J. NO.: UC.01.52-1W-0048 SIZE: A4 DRW NO.:	
APPD. JM_Zheng	CHKD. LYX	FINISH: SEE NOTES MAT'L: SEE NOTES SCALE: N/A REV.: A0 UNIT: mm PAGE: 4/4	
DR. ZY			