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PDWG.NO: 0228-1



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

APPD.	JM_Zheng	P.J. NO.:	UC.01.52-1W-0047
CHKD.	LYX	SIZE:	A4
		DRW NO.:	
		FINISH:	SEE NOTES
		MAT'L.:	SEE NOTES
SCALE:	N/A	REV.:	A0
		UNIT:	mm
		PAGE:	1/3

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

### 1. MATERIAL:

MOLDING: LCP UL94 V-0  
 CONTACT: COPPER ALLOY. 1u" Au PLATING  
 SHELL: SUS304-H, T=0.30 ± 0.03mm  
 50u" NICKEL PLATING OVER ALL.  
 SHILD:SUS304-H, T=0.12 ± 0.03mm

### 2. MECHANICAL:

INSERTION: 5~20N.  
 EXTRACTION: 8~20N.  
 DURABILITY: 10000 CYCLES

### 3. ELECTRICAL:

CURRENT: 5A MAX FOR VBUS;  
 1.25A MAX FOR OTHER.

VOLTAGE: 20VDC MAX  
 WITHSTANDING VOLTAGE: 100V AC.  
 CONTACT RESISTANCE: 40mΩ MAX.  
 INSULATION RESISTANCE: 100MΩ MIN.

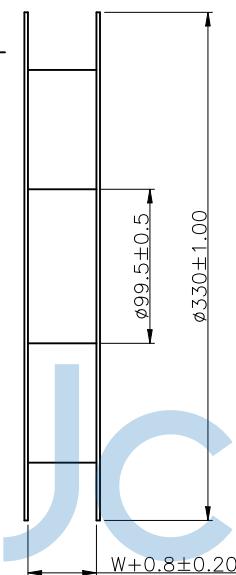
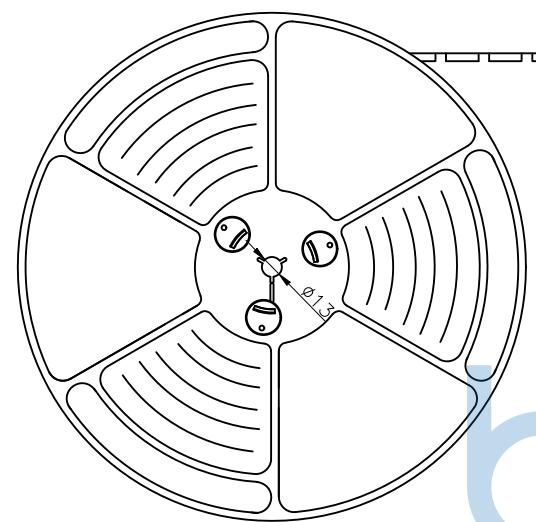
### 4. ENVIRONMENTAL

TEMPERATURE RANGE: -30° C TO +80° C

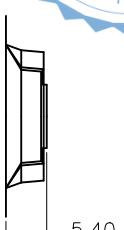
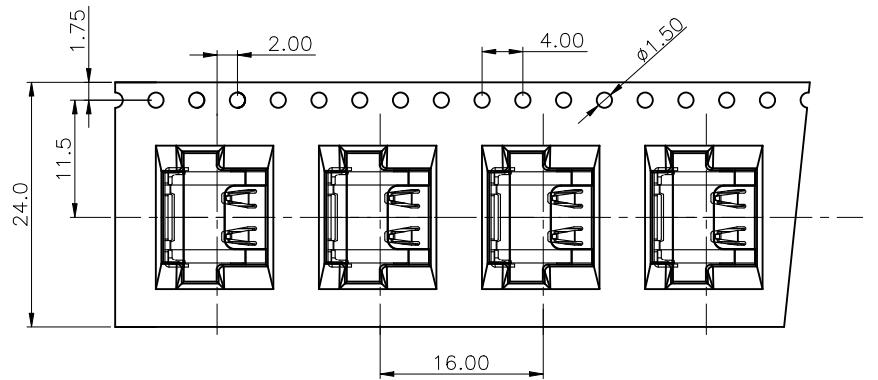
USB TYPE-C FULL-FEATURED RECEPTACLE INTERFACE PIN ASSIGNMENTS

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	Positive 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

出料方向  
PULL OUT DIRECTION



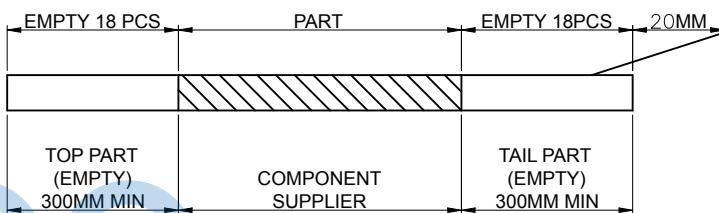
Since 1987



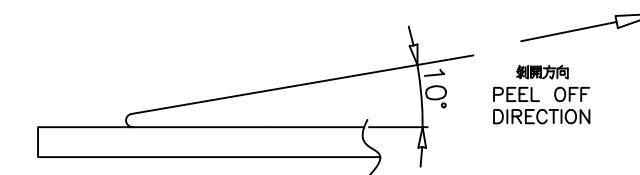
THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co.,Ltd. CORPORATION AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.	.X: ±0.38 .XX: ±0.25 .XXX: ±0.13	.X': ±3' .X": ±2' .X": ±1'	NAME: U4 40G速率 TYPE-C 24P 母座 板上四脚插 带柱 外壳有弹 端子SMT+DIP 端子脚长1.60 L=9.87 CH=1.73 缆带
APPD:	JM_Zheng	P.J. NO.:	UC.01.52-1W-0047
CHKD:	LYX	SIZE:	A4
PDWG.NO:	0228-1	DRW NO.:	
DR.	TSP	FINISH:	SEE NOTES
		MAT'L.:	SEE NOTES
		SCALE:	N/A
		REV.:	A0
		UNIT:	mm
		PAGE:	2/3

NOTES

- 帶子引導長度  
LEAD TAPE LENGTH  
出料方向  
PULL OUT DIRECTION

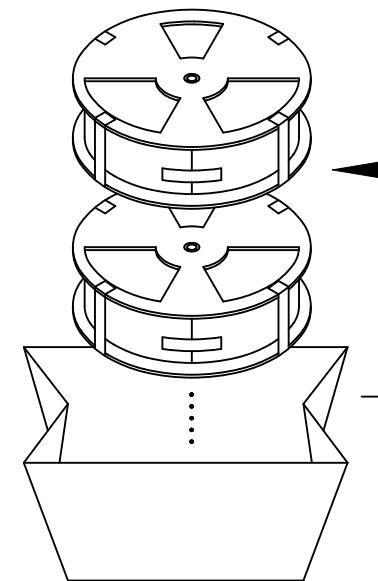


- 上帶剝力為: 0.1~1.3N(10.2gf~130gf)  
PEELING OFF FORCE OF TOP TAPE: 0.1~1.3N(10.2gf~130gf)  
出貨運輸過程中一定注意:  
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT:  
卷帶在運輸過程中不能散開  
PEELING OFF SHOULD NOT BE ALLOWED DURING TRANSPORTATION

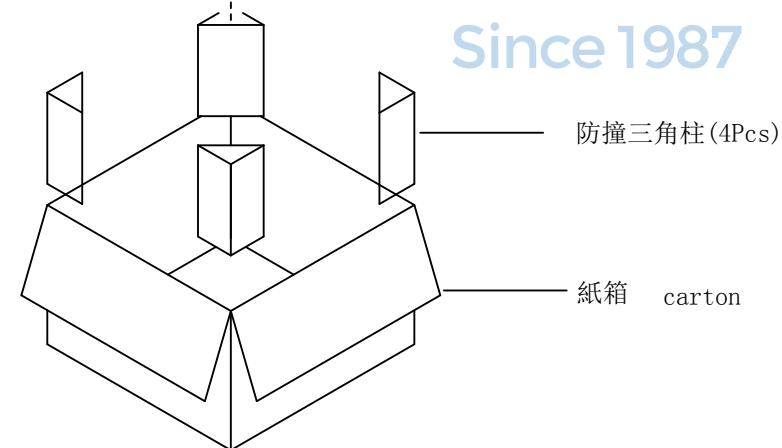


REV. ECN NO. CONTENT DATE ENGINEER

A0 Initial release / TSP



防水袋 waterproof plastic bag

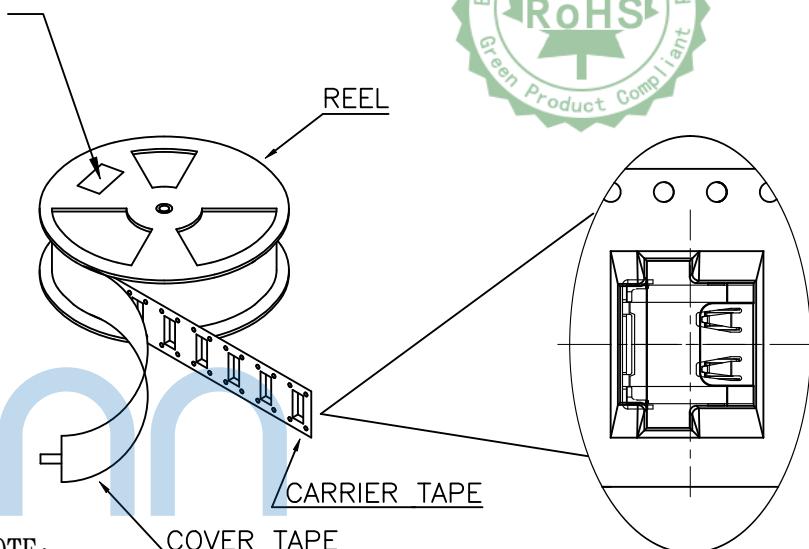


Since 1987



at small positioning hole of the carrier tape side).  
標簽黏貼處 (朝捲裝包材的小定位孔一側)

Location of label sticking (label)



- NOTE:
- 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.
  - 以上膠帶覆蓋下包裝帶經包裝機熱熔包裝  
Use cover tape to cover and hot melt machine to seal up.
  - 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.

产品料号 (PRODUCT No.)	包装数量 (PACKING CAPACITY)			重量 WEIGHT (Kg)		
	PCS/REEL	REELS/CARTON	PCS/CARTON	N.W./PCS	N.W./BOX	G.W./BOX
UC.01.52-1W-0047	600	10	6000			

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