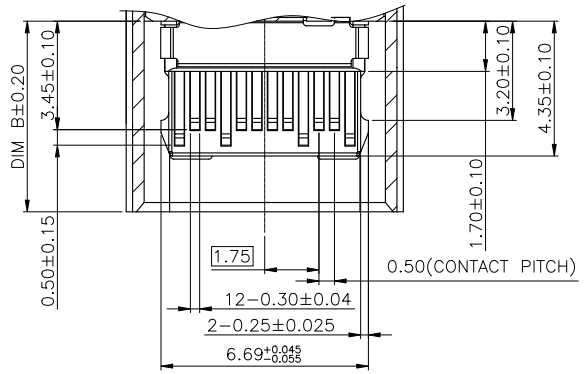
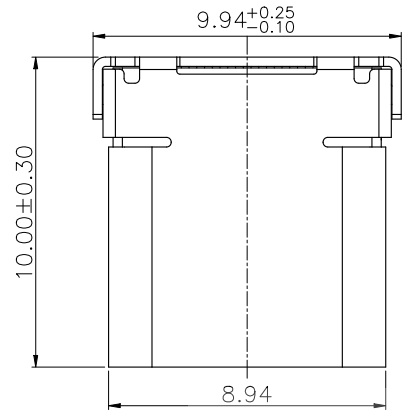
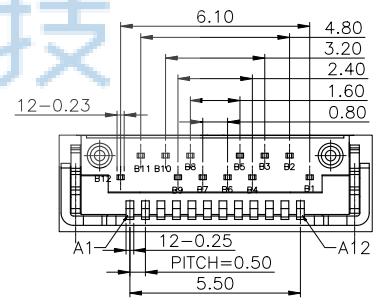
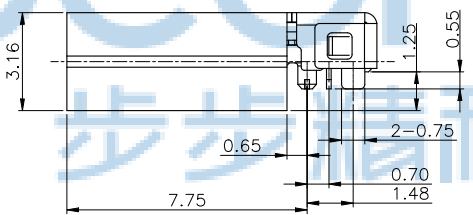
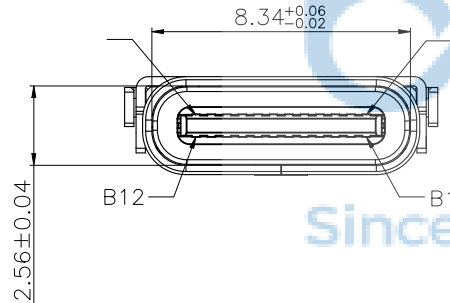


REV.	ECN NO.	CONTENT	DATE	ENGINEER
A0		Initial release	/	SGF

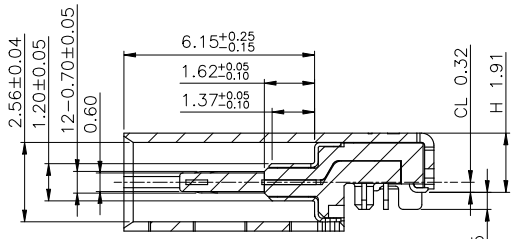
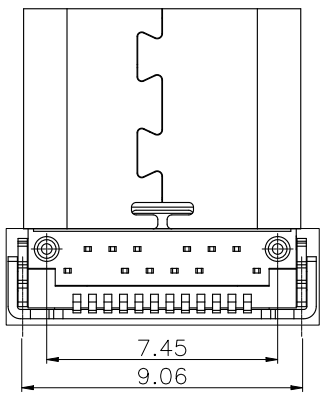
- NOTES:
- MATERIAL:**  
MOLDING: LCP UL94 V-0  
CONTACT: COPPER ALLOY.  
  
SHELL: SUS304-H,T=0.30±0.03mm  
50u" NICKEL PLATING OVER ALL.  
SHILD: SUS304-H,T=0.12±0.03mm
  - MECHANICAL:**  
INSERTION: 5~20N.  
EXTRACTION: 8~20N.  
DURABILITY: 10000 CYCLES
  - ELECTRICAL:**  
CURRENT: 5A MAX FOR VBUS;  
1.25A FOR GND, 0.25A FOR OTHER.  
VOLTAGE: 20VDC MAX  
WITHSTANDING VOLTAGE: 100V AC.  
CONTACT RESISTANCE: 40mΩ MAX.  
INSULATION RESISTANCE: 100MΩ MIN.
  - ENVIRONMENTAL**  
TEMPERATURE RANGE: -30°C TO +80°C



SECTION B-B  
SCALE 1:1



Detail A



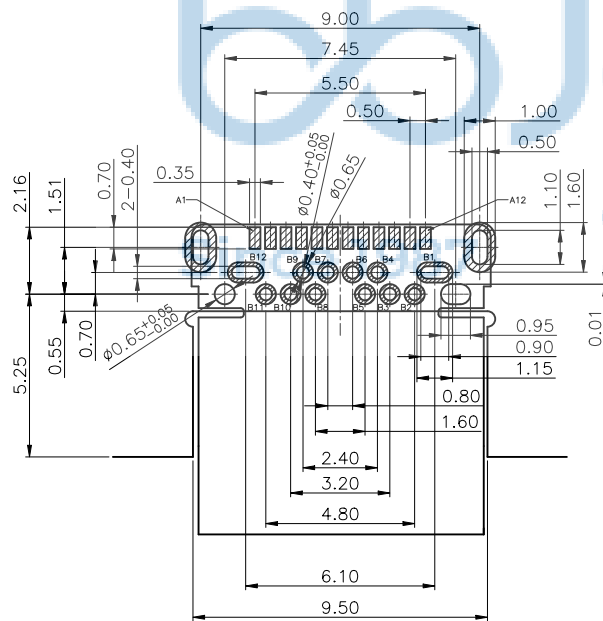
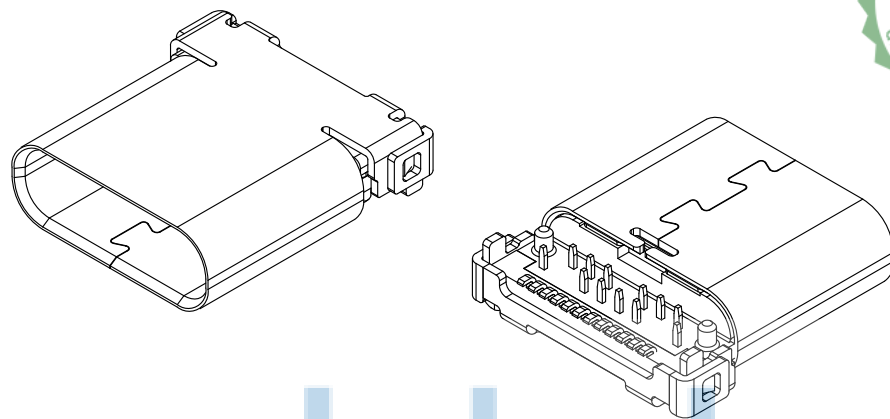
SECTION A-A  
SCALE 1:1

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. PDWG.NO: 0228-1	深圳市步步精科技有限公司		NAME: TYPE-C 24P 母座 沉板1.25 L=10.0 CH=0.32 编带		
	.X: ±0.38 .XX: ±0.25 .XXX: ±0.13	X': ±3" X'': ±2" .XX': ±1"	PJ. NO.: 126-223-240017-T7G SIZE: A4 DRW NO.:		
	APPD. JM_Zheng	FINISH: SEE NOTES MAT'L: SEE NOTES			
	CHKD. LYX	DR. SGF	SCALE: N/A	REV.: A0	UNIT: mm



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	Configuraation 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



RECOMMEND P.C.B LAYOUT (COMPONENT SIDE)

TOLERANCE FOR PCB LAYOUT IS ± 0.05

KEEP OUT AREA



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.  
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: TYPE-C 24P 母座 沉板1.25 L=10.0 CH=0.32 编带

APPD. JM\_Zheng  
CHKD. LYX  
DR. SGF

PJ. NO.: 126-223-240017-T7G  
SIZE: A4 DRW NO.:  
FINISH: SEE NOTES MAT'L.: SEE NOTES  
SCALE: N/A REV.: A0 UNIT: mm PAGE: 2/4

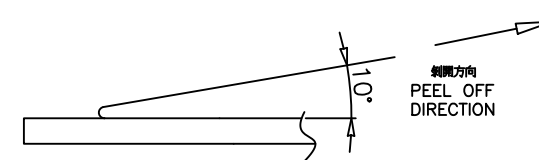
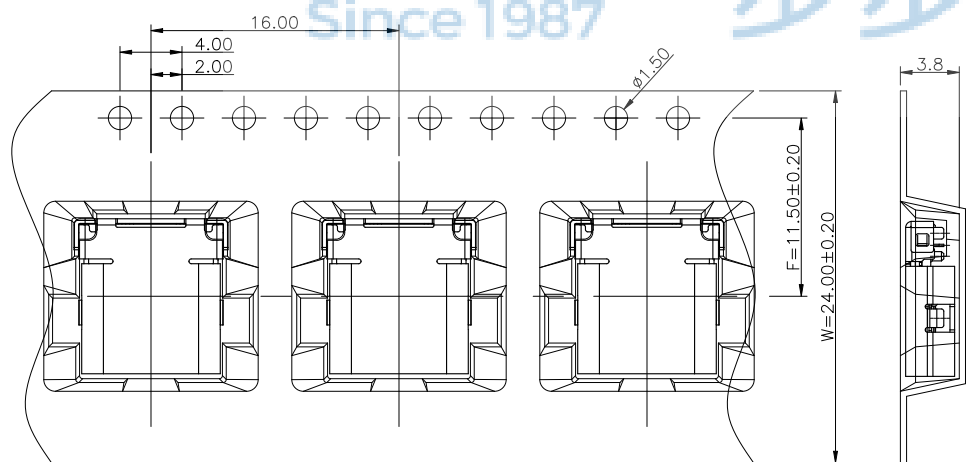
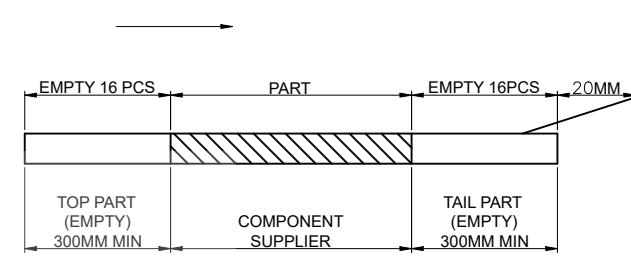
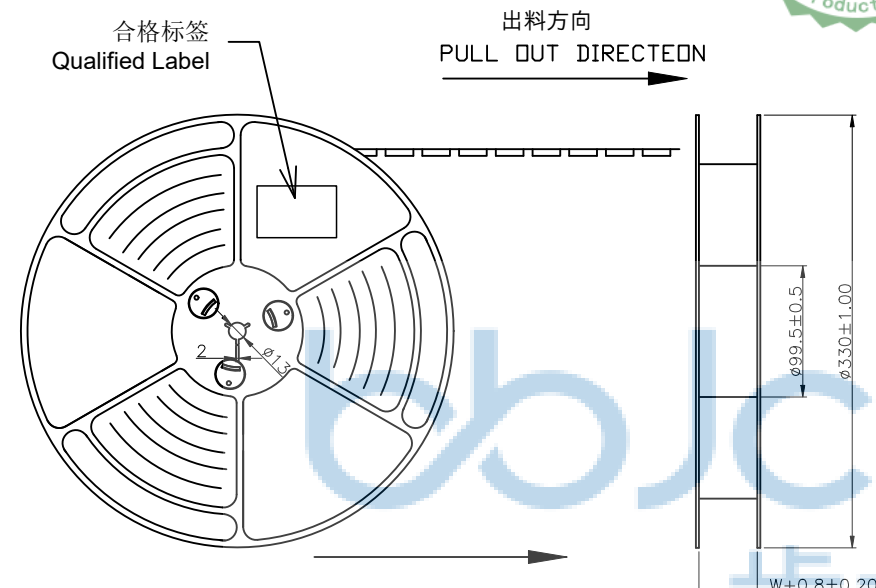


REV.	ECN NO.	CONTENT	DATE	ENGINEER
A0		Initial release	/	SGF

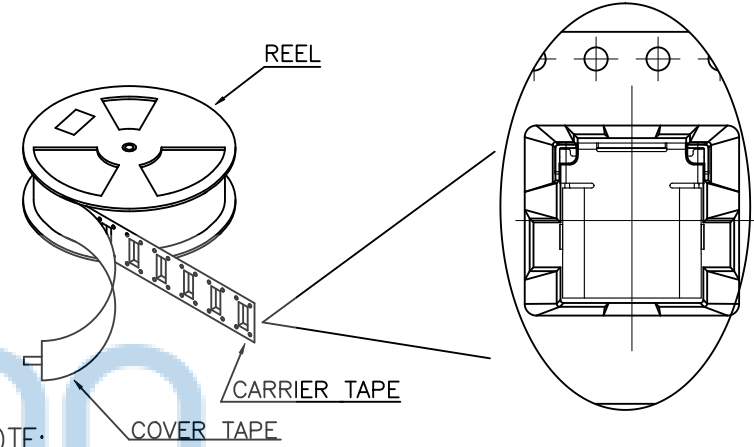
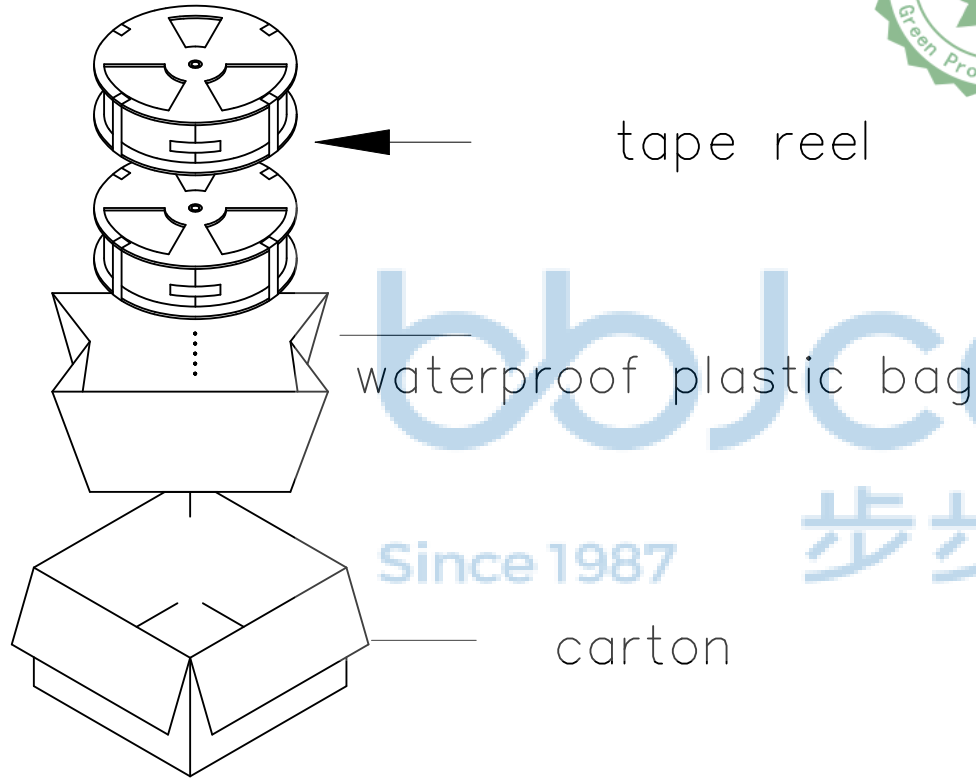
NOTES

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



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. PDWG.NO: 0228-1		<b>深圳市步步精科技有限公司</b>	
.X: $\pm 0.38$	.XX: $\pm 0.25$	.XXX: $\pm 0.13$	NAME: TYPE-C 24P 母座 沉板 1.25 L=10.0 CH=0.32 编带
X': $\pm 3'$	X'': $\pm 2'$	XX': $\pm 1'$	PJ. NO.: 126-223-240017-T7G
APPD. JM_Zheng	CHKD. LYX	DR. SGF	SIZE: A4 DRW NO.:
		FINISH: SEE NOTES MAT'L.: SEE NOTES	
		SCALE: N/A REV.: A0 UNIT: mm PAGE: 3/4	



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機自粘包裝  
Use cover tape to cover and hot melt machine to seal up.
3. 將裝滿產品的卷盤放入紙箱并以膠帶封口  
Put reels in the carton and use adhesive tape to seal up.



产品料号 (PRODUCT No.)	包装容量 (PACKING CAPACITY)			重量 WEIGHT (Kg)		
	PCS/REEL	REELS/CARTON	PCS/CARTON	N.W./PCS	N.W./BOX	G.W./BOX
	1000	10	10000	0.76g	7.6Kg	

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.  
PDWG.NO: 0228-1

深圳市步步精科技有限公司		NAME: TYPE-C 24P 母座 沉板1.25 L=10.0 CH=0.32 编带	
APPD.	JM_Zheng	PJ. NO.: 126-223-240017-T7G	
CHKD.	LYX	SIZE: A4 DRW NO.:	
DR.	SGF	FINISH: SEE NOTES	MAT'L.: SEE NOTES
		SCALE: N/A	REV.: A0
		UNIT: mm	PAGE: 4/4