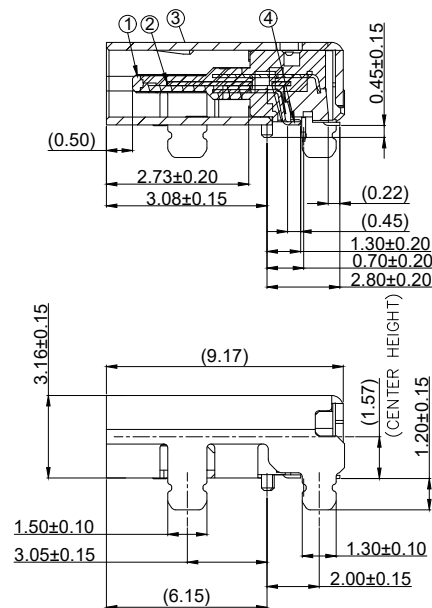
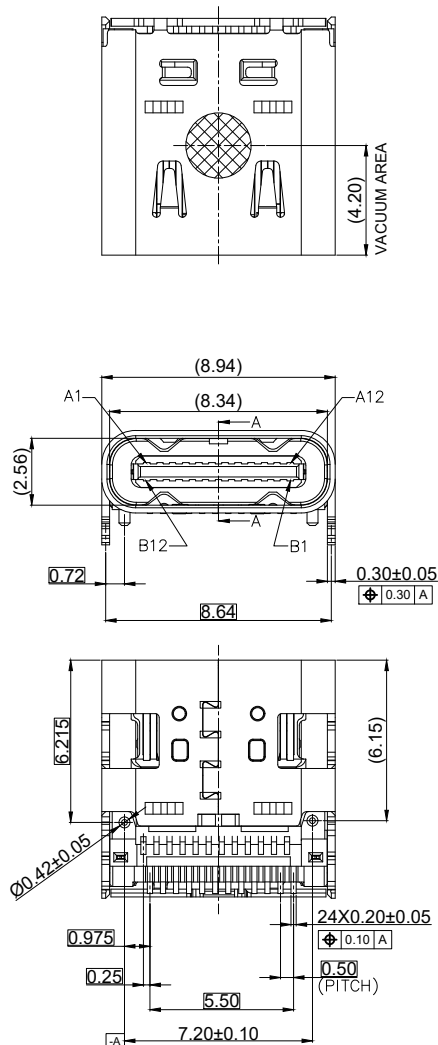




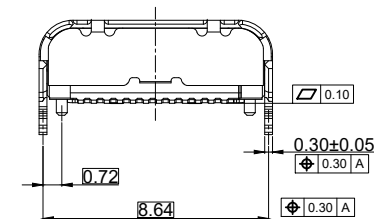
REV:	ECN. NO.	NAME	DATE



NOTE/注释:

1. SPECIFICATION/规格:

- 1.1 Rated current (额定电流): 5.0 A
- 1.2 Voltage rating (额定电压): 5V AC
- 1.3 Contact Resistance (接触阻抗): 40 m Ω Max.
- 1.4 Insulation Resistance (绝缘阻抗): 100M Ω Min.
- 1.5 Withstanding voltage (耐电压): 100 VAC/minute
- 1.6 Mating force (插入力): 5~20N .
- 1.7 Unmating force (拔出力): 8~20N.
- 1.8 Durability Cycle(寿命循环):10,000 cycle
- 1.9 Operating temperature (工作温度): -40°~+85°

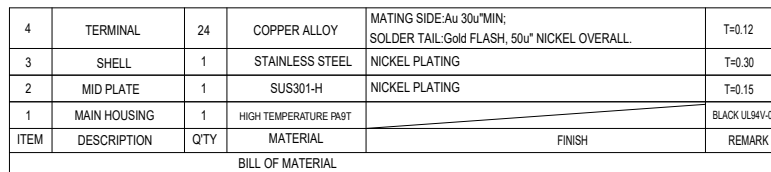
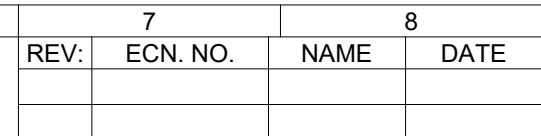


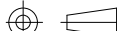
PIN ASSIGNMENT:

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND	TX1+	TX1-	Vbus	CC1	D+	D-	SBU1	Vbus	RX2-	RX2+	GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND	RX1+	RX1-	Vbus	SBU2	D-	D+	CC2	Vbus	TX2-	TX2+	GND

GENERAL	TOLERANCE	VITALCONN a vital connector company		FOR YOUR VITAL CONNECTION	
X. ±0.50	X.° ±5°	TITLE:		Conn USB 4.0 TYPE C 母座 有后盖 单壳 双贴SMT 板上平贴 L=9.17mm	
.X ±0.38	.X ±2°				
.XX ±0.25	.XX ±1°				
DRAWN BY:	Zou Long	PART NO:	UC42812706482G2	REV: A	
CHECKED BY:	Bob	SIZE: A4	UNIT:mm	SHEET:1 OF 3	FCN: G2
APPROVED BY:	QPF	PROJECTION		http://www.vitalconn.com	

For technical support, please send an email to support@vitalconn.com

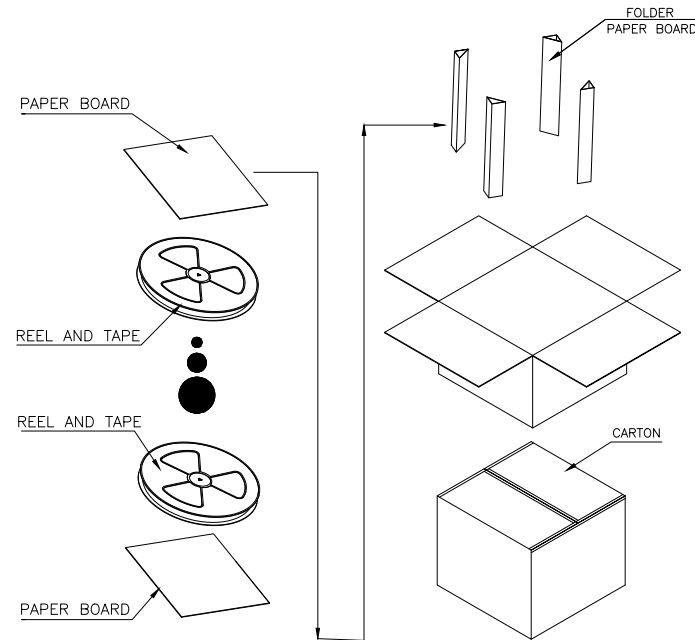
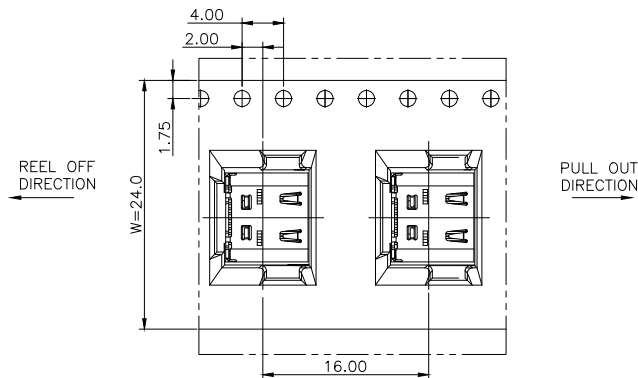
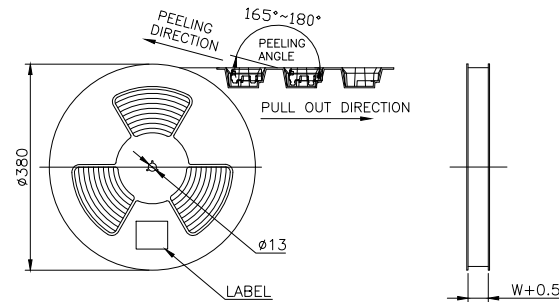
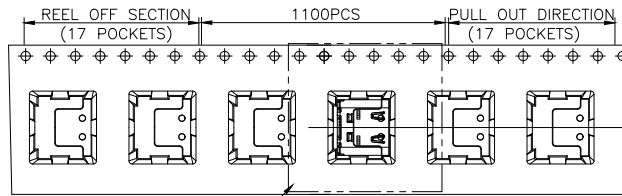


GENERAL		TOLERANCE		 a vital connector company		FOR YOUR VITAL CONNECTION	
X. ±0.50	X.° ±5°					Conn USB 4.0 TYPE C 母座 有后盖 单壳 双贴SMT 板上平贴 L=9.17mm	
.X ±0.38	.X ±2°						
.XX ±0.25	.XX ±1°						
		TITLE:					
DRAWN BY: Zou Long		PART NO:		UC42812706482G2		REV: A	
CHECKED BY: Bob		SIZE: A4		UNIT:mm		SHEET:2 OF 3 FCN: G2	
APPROVED BY: QPF		PROJECTION				http://www.vitalconn.com	

For technical support, please send an email to support@vitalconn.com



REV:	ECN. NO.	NAME	DATE



	REEL	CARTON
CONNECTOR (PCS)	1100	11000

GENERAL	TOLERANCE	VITALCONN a vital connector company		FOR YOUR VITAL CONNECTION	
X. ±0.50	X.° ±5°	TITLE:		Conn USB 4.0 TYPE C 母座 有后盖 单壳 双贴SMT 板上平贴 L=9.17mm	
.X ±0.38	.X ±2°				
.XX ±0.25	.XX ±1°				
DRAWN BY:	Zou Long	PART NO:	UC42812706482G2	REV: A	
CHECKED BY:	Bob	SIZE: A4	UNIT:mm	SHEET:3 OF 3	FCN: G2
APPROVED BY:	QPF	PROJECTION		http://www.vitalconn.com	

For technical support, please send an email to support@vitalconn.com