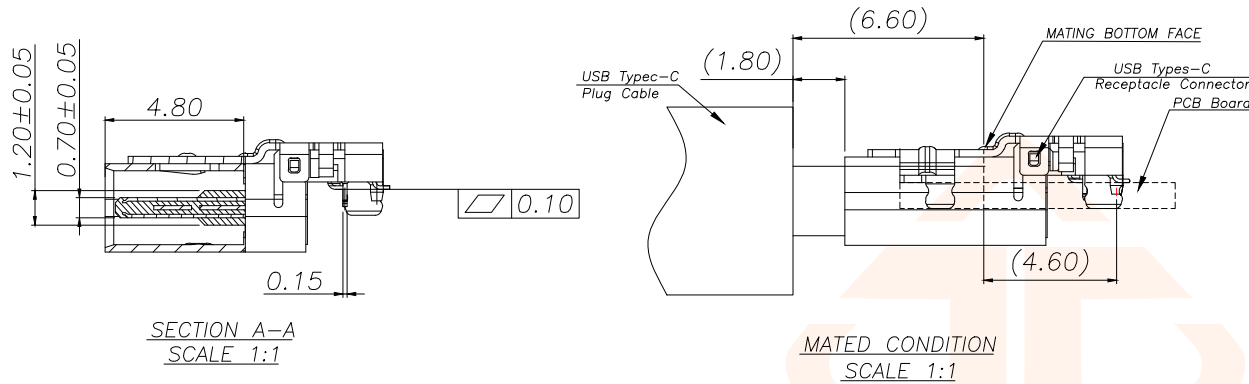




TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd						
.X±0.30	X.*±10°	PART NO. JXT-TYPE-C-CH064-24P	TITLE: USB CF 24PIN SMT TYPE MID MOUNT CH=-0.64mm					
.XX±0.20	X.X*±8°		MANUFACTURE DWG					
.XXX±0.10	X.XX*±5°							
UNITS	mm	DESIGN: Ethan	 <table><tr><td>SCALE</td><td>SHEET</td></tr><tr><td>N:A</td><td>1/4</td></tr></table>		SCALE	SHEET	N:A	1/4
SCALE	SHEET							
N:A	1/4							
MATERILA	— — —	CHED: Olvia						
FINISH	— — —	APPD: Ava						



USB TYPE-C PIN ASSIGNMENTS

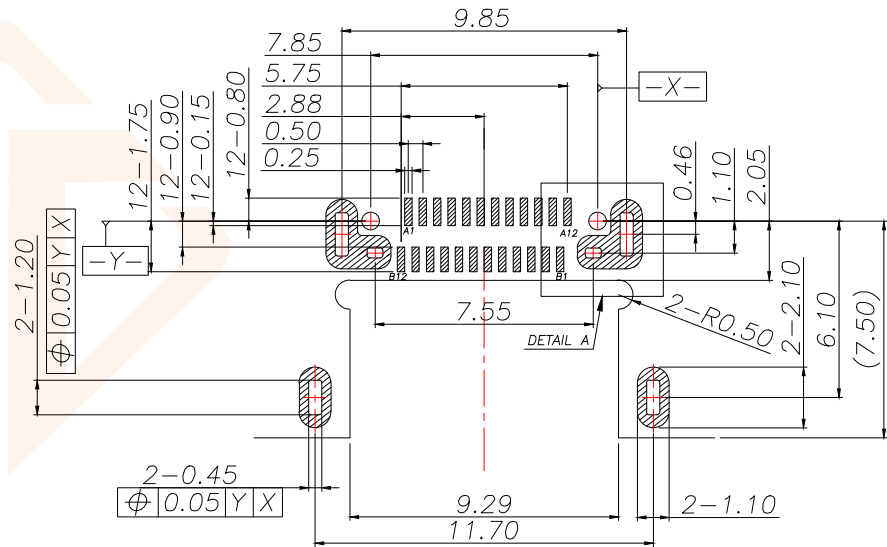
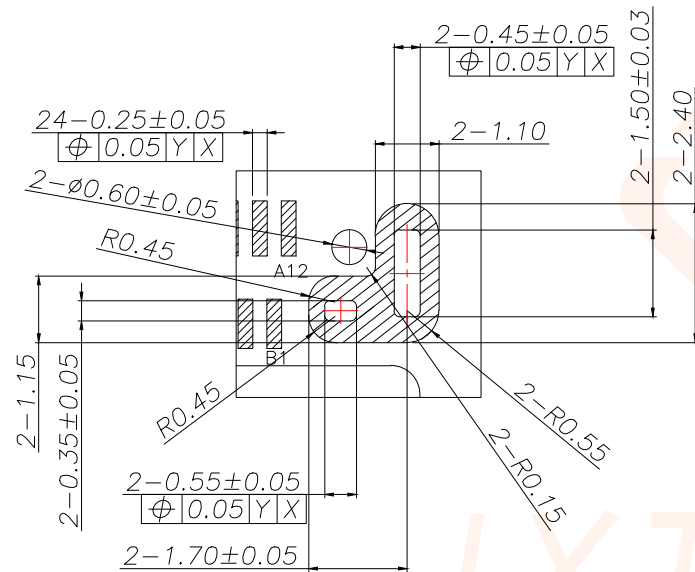
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	TXp1	B11	RXp1
A3	TXn1	B10	RXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	RXn2	B3	TXn2
A11	RXp2	B2	TXp2
A12	GND	B1	GND

NOTE:

- MATERIAL SPECIFICATION:
 - HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.(PA9T,BLACK)
 - CONTACTS:COPPER ALLOY (C18150)
 - MID PLATE: STAINLESS STEEL (SUS301)
 - INNER SHELL: STAINLESS STEEL (SUS304)
 - OUT SHELL: STAINLESS STEEL (SUS304)
- PLATING SPECIFICATION:
 - CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au 3u" PLATED ON CONTACT AREA.
Au GOLD FLASH ON SOLDER AREA.
 - FRONT SHELL:
Ni 30u" MIN. UNDER PLATED OVER ALL.
 - MID PLATE:
Ni 30u" MIN. UNDER PLATED OVER ALL.
Sn 80u"MIN. PLATED OVER ALL
 - EMI PLATE:
CLEAR ONLY
- MECHANICAL PERFORMANCE,
 - INSERTION FORCE: 0.5~2.0kgf.
 - REMOVAL FORCE: 0.8kgf~2.0kgf.
 - DURABILITY: 10000 CYCLES.
- ELECTRICAL PERFORMANCE,
 - CURRENT RATING:5.0A
VOLTAGE RATING:5.0V
 - LLCR:
VBUS & GND PINS AND OTHER PINS: 40mA/PIN MAX.
LLCR MAX. CHANGE OF ALL PINS: 10mA.
 - INSULATION RESISTANCE: 100MΩ MIN
 - DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.
- ENVIRONMENTAL PERFORMANCE:
OPERATING TEMPERATURE: -40°C~+85°C.
- IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

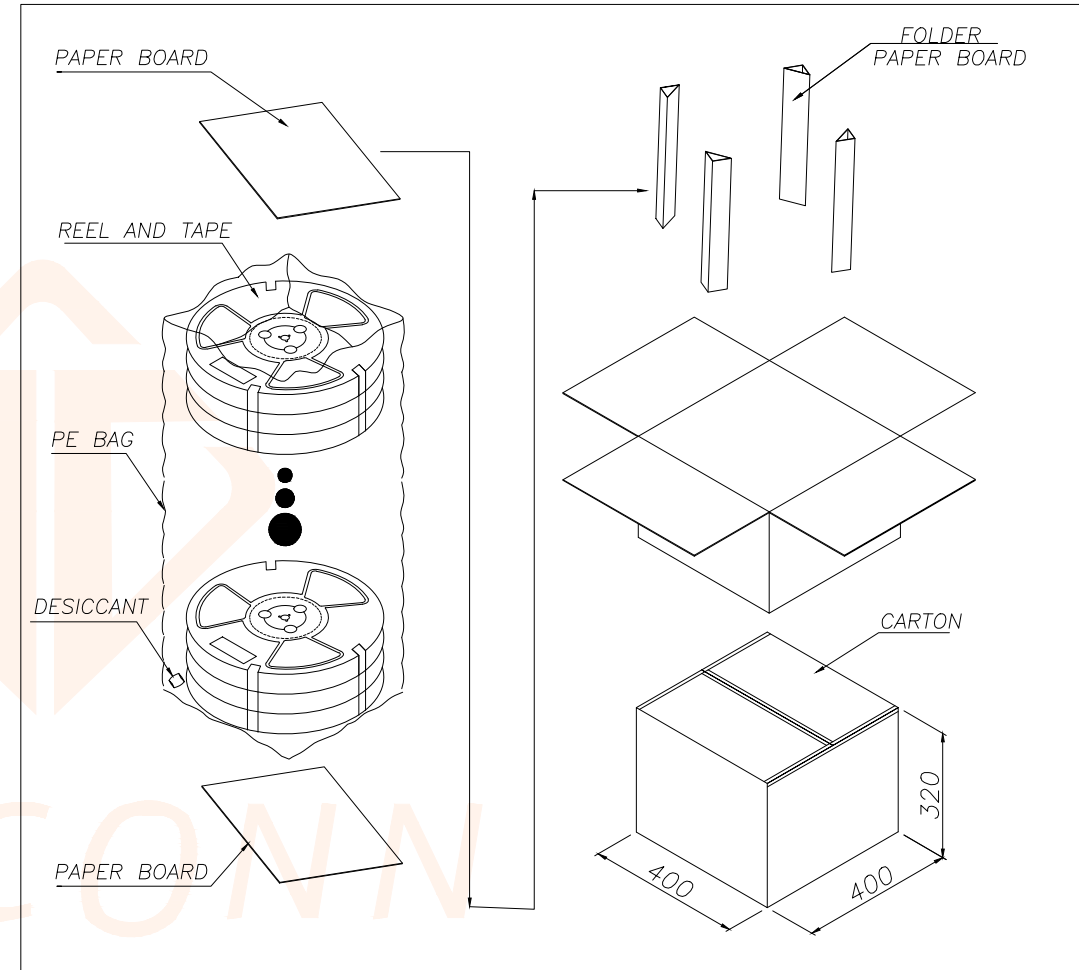
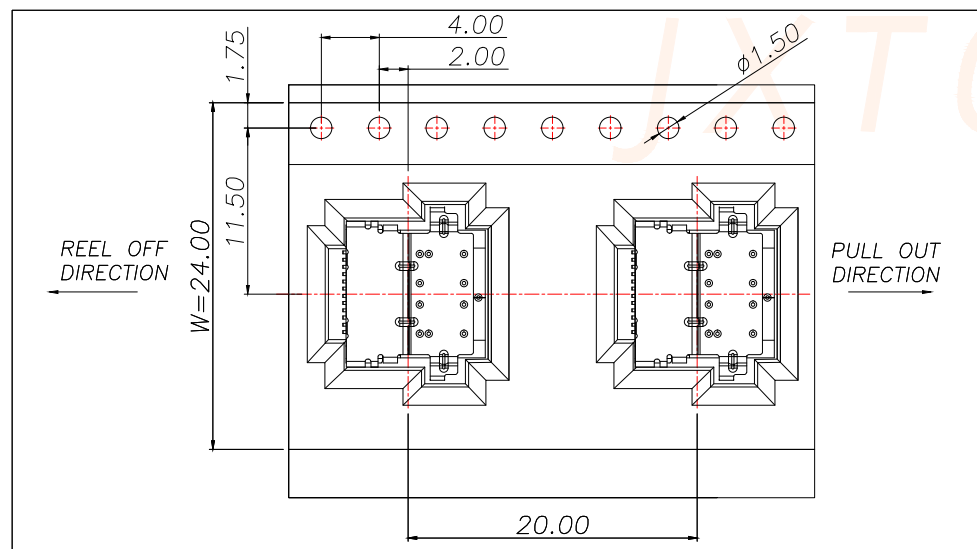
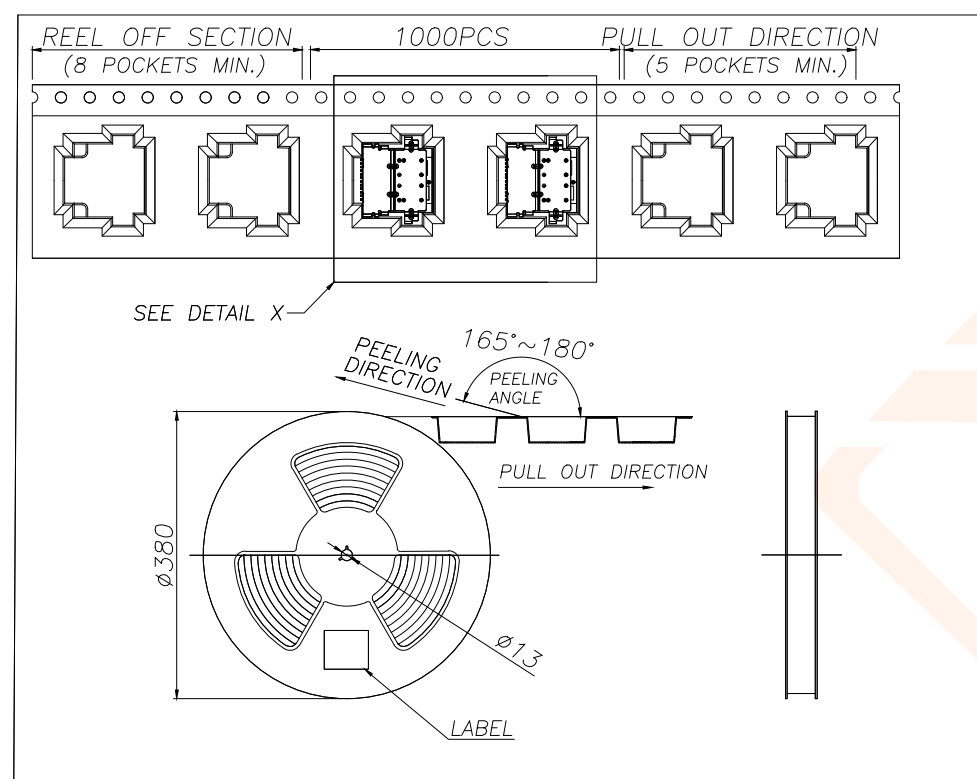
TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
.X±0.30	X.*±10°	PART NO.	TITLE:		
.XX±0.20	X.X°±8°	JXT-TYPE-C-CH064-24P	USB CF 24PIN SMT TYPE MID MOUNT CH=-0.64mm		
.XXX±0.10	X.XX°±5°	DESIGN: Ethan	MANUFACTURE DWG		
UNITS	mm	CHED: Olvia			
MATERILA	---	APPD: Ava			
FINISH	---			SCALE N:A	SHEET 2/4

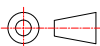
REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



TOLERANCE		 深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
.X±0.30	X.°±10°	PART NO.	TITLE: USB CF 24PIN SMT TYPE MID MOUNT CH=-0.64mm		
.XX±0.20	X.X°±8°	JXT-TYPE-C-CH064-24P			
.XXX±0.10	X.XX°±5°	DESIGN: Ethan	MANUFACTURE DWG		
UNITS	mm				
MATERILA	— — —	CHED: Olvia		SCALE	SHEET
FINISH	— — —	APPD: Ava		N:A	3/4

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



		REEL		CARTON	
CONNECTOR (PCS)		1000		10000	
TOLERANCE		 深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
.X±0.30	X.*±10°	PART NO. JXT-TYPE-C-CH064-24P		TITLE: USB CF 24PIN SMT TYPE MID MOUNT CH=-0.64mm	
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UNITS	mm	CHED: Olvia			
MATERILA	— — —	APPD: Ava			
FINISH	— — —			SCALE N:A	SHEET 4/4