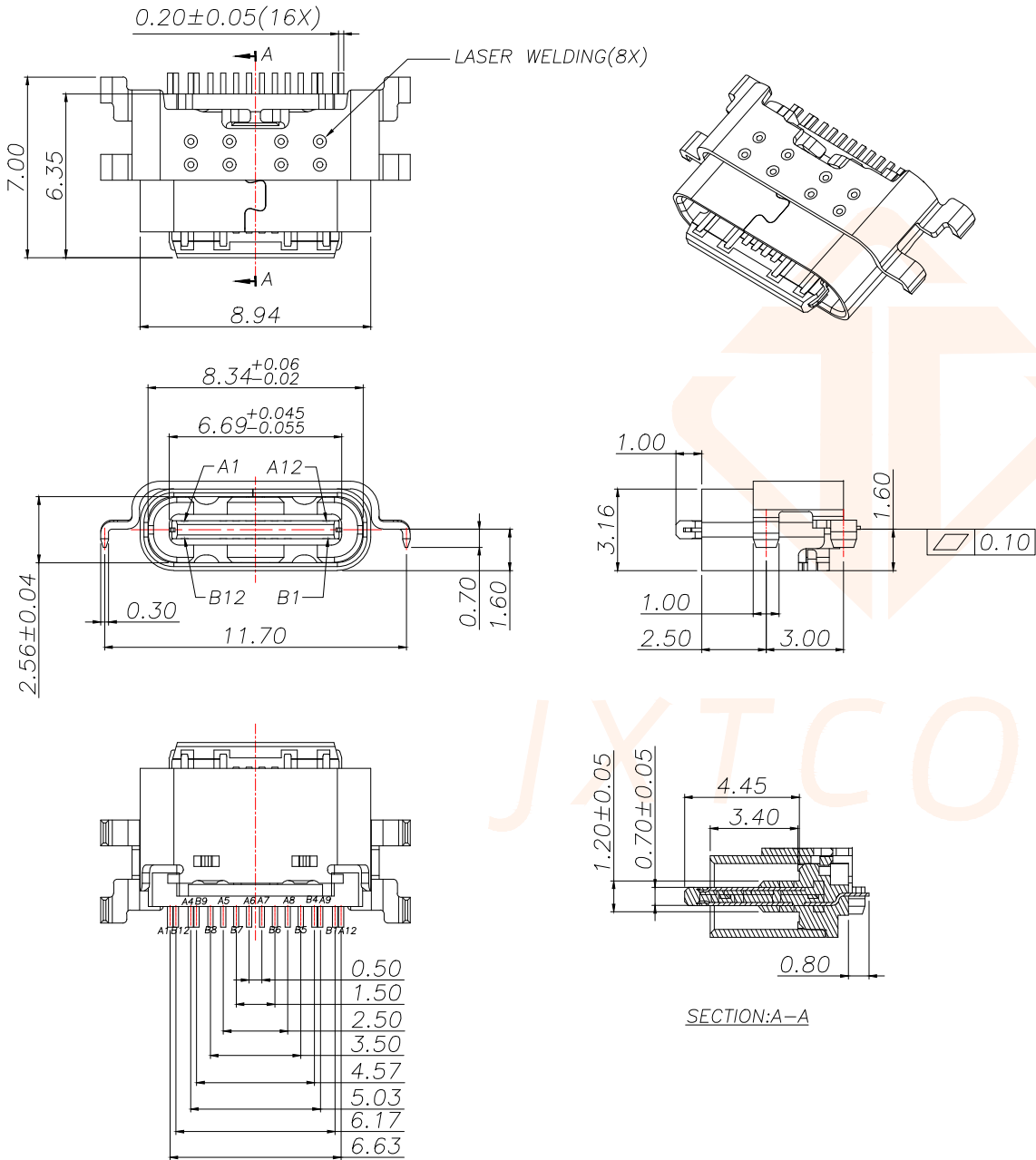


REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



NOTE:

1.MATERIAL SPECIFICATION:

1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.(PA9T)

2.TERMINAL: COPPER ALLOY(C18150)

3.MID PLATE: STAINLESS STEEL(SUS301)

4.INNER SHELL: STAINLESS STEEL(SUS304)

5.COVER SHELL: STAINLESS STEEL(SUS304)

2.PLATING SPECIFICATION:

2-1.TERMINAL:

Ni 50u" MIN. UNDER PLATED OVER ALL.

Au 3u" PLATED ON THE FUNCTIONAL AREA OF CONTACT.

Au G/F ON THE SOLDER AREA OF CONTACT.

2-2.INNER SHELL&COVER SHELL:

Ni 30u" MIN. UNDER PLATED OVER ALL.

2-3.MID PLATE:

CLEAR ONLY

3.MECHANICAL PERFORMANCE,

3-1.INSERTION FORCE: 0.5~2.0kgf.

3-2.REMOVAL FORCE: 0.8kgf~2.0kgf.

3-3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE,

4-1. VOLTAGE RATING: 5V

CURRENT RATING: 5A

4-2. LLCR:

VBUS & GND PINS AND OTHER PINS: 40mA/PIN MAX.

LLCR MAX. CHANGE OF ALL PINS: 10mA.

4-3.INSULATION RESISTANCE: 100MΩ MIN

4-4.DIELECTRIC WITHSTAND VOLTAGE,AC 100V FOR 1 MINUTE.

5. ENVIRONMENTAL PERFORMANCE:

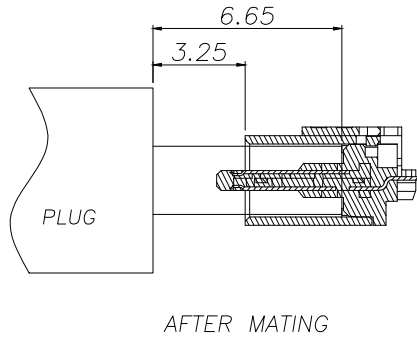
OPERATING TEMPERATURE: -40°C~+85°C.

6.IR REFLOW:

THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

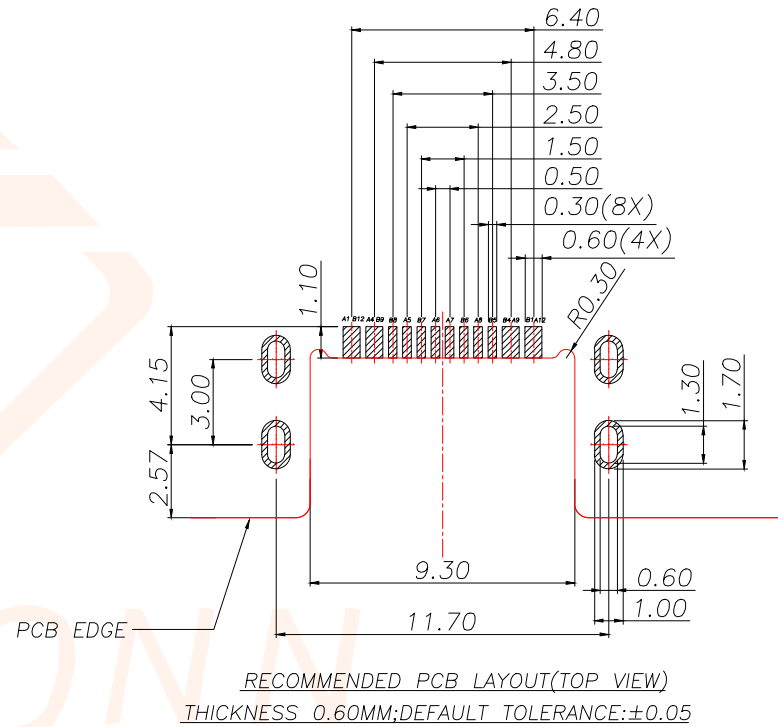
TOLERANCE		 深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
.X±0.30	X.*±10°	PART NO.	TITLE: USB CF 16PIN (L=7.0)		
.XX±0.20	X.X°±8°	JXT-TYPE-C-Z7CH16-16P	SINK 1.6MM WITH COVER		
.XXX±0.10	X.XX°±5°	DESIGN: Ethan	MANUFACTURE DWG		
UNITS	mm	CHED: Olvia		SCALE	SHEET
MATERILA	— — —	APPD: Ava		N:A	1/3

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



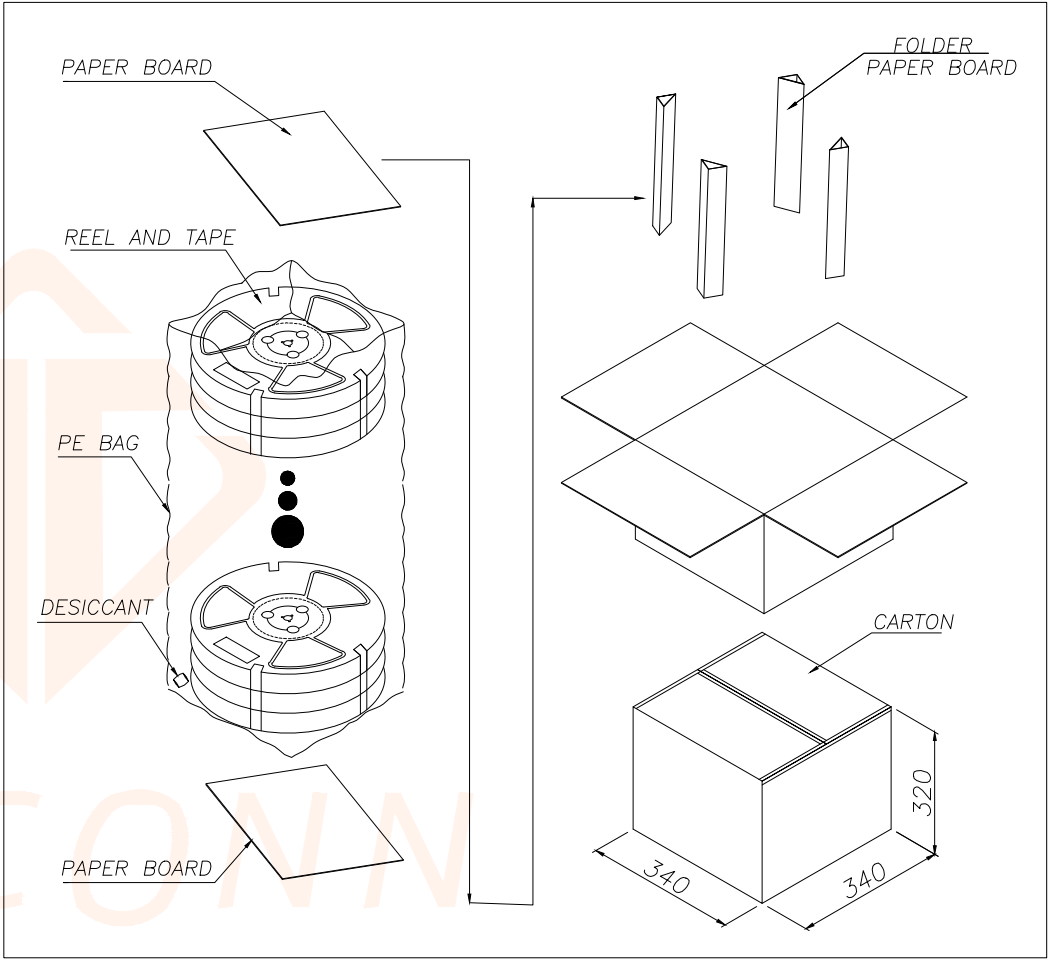
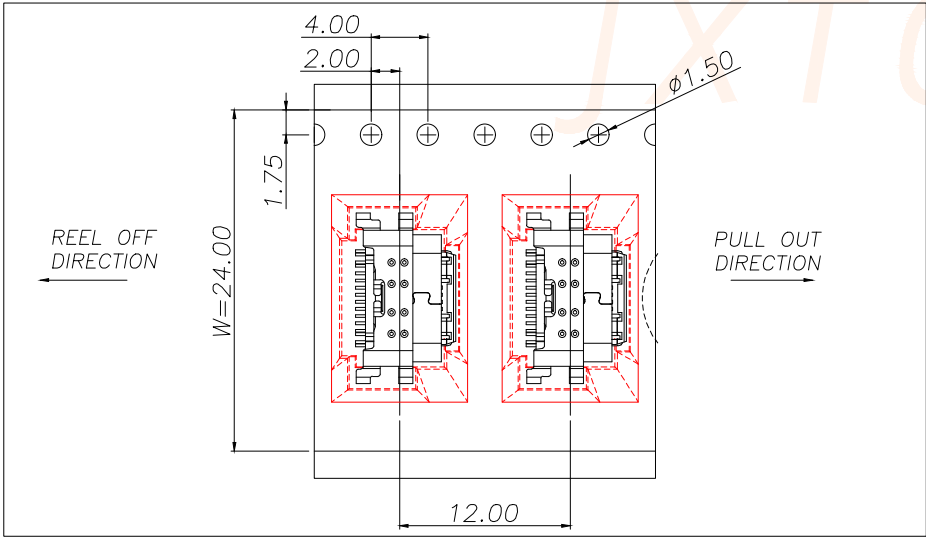
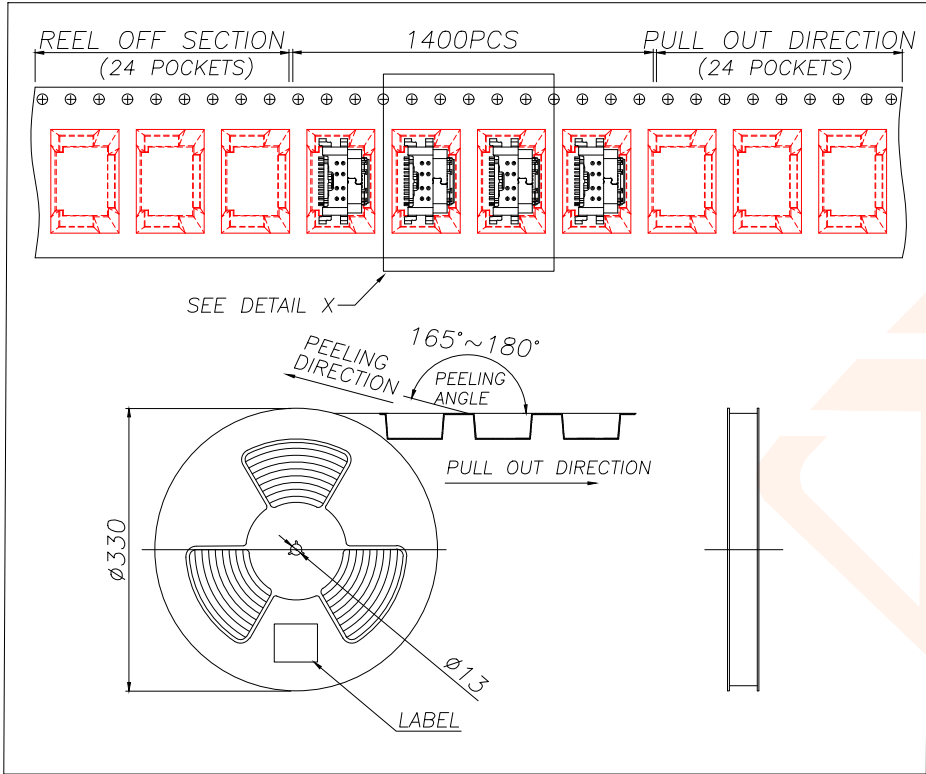
USB TYPE-C PIN ASSIGNMENTS

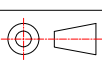
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND



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 16PIN (L=7.0)		
.XX±0.20	X.X*±8°	JXT-TYPE-C-Z7CH16-16P	SINK 1.6MM WITH COVER		
.XXX±0.10	X.XX*±5°	DESIGN: Ethan	MANUFACTURE DWG		
UNITS	mm	CHED: Olvia		SCALE	SHEET
MATERILA	— — —	APPD: Ava		N:A	2/3
FINISH	— — —				

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN



		REEL		CARTON	
CONNECTOR (PCS)		1400		14000	
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 16PIN (L=7.0)	
.XX±0.20	X.X*±8°	JXT-TYPE-C-Z7CH16-16P		SINK 1.6MM WITH COVER	
.XXX±0.10	X.XX*±5°	DESIGN: Ethan		MANUFACTURE DWG	
UNITS	mm	CHED: Olvia			
MATERILA	— — —	APPD: Ava			
FINISH	— — —			SCALE	SHEET
				N:A	3/3