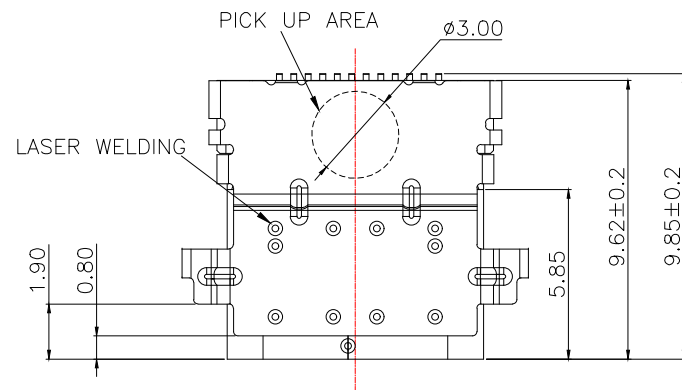
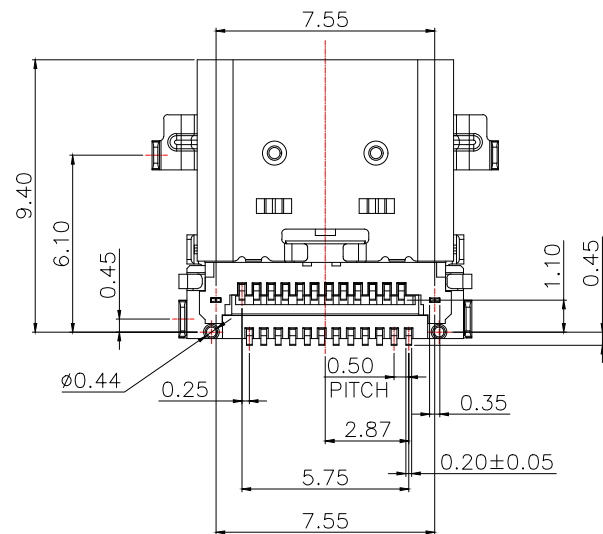
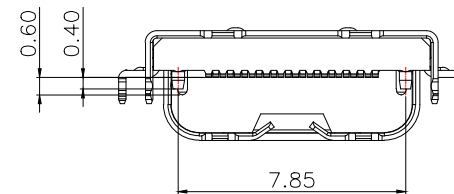
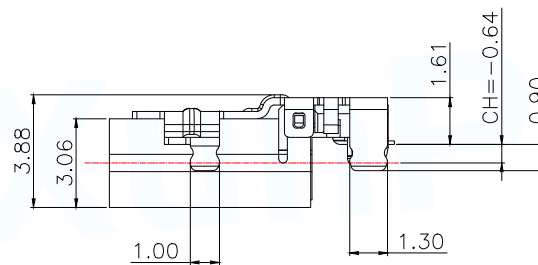
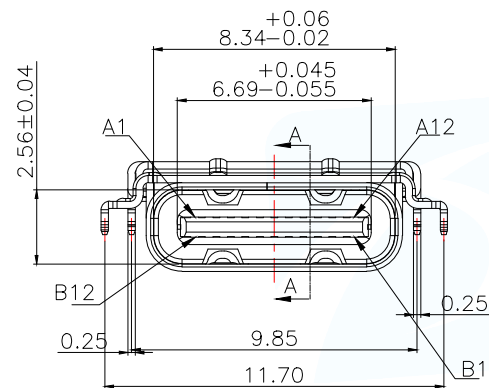
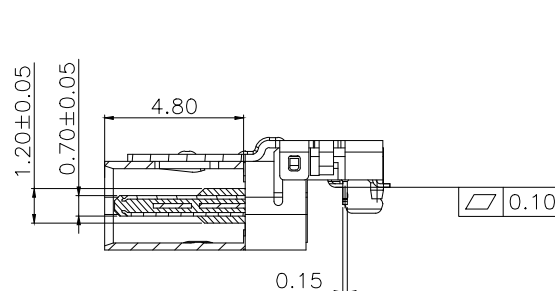


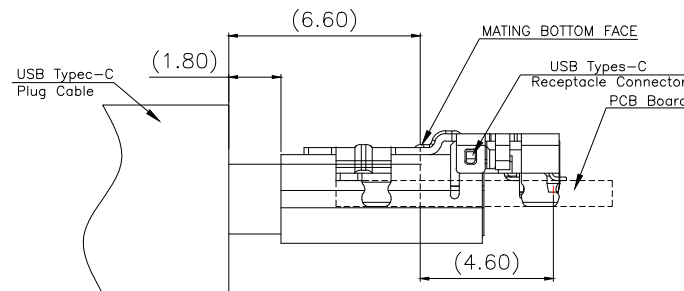
3D VIEW



MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd		
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS:	ANGLES:	TITLE:USB CF 24PIN SMT TYPE MID MOUNT CH=-0.64mm		
.X:±0.30	X.'':±10'	PAR	TYPE-C-719-WFSC090	
.XX:±0.20	X.X':±8"	DWN	Lucas	
.XXX:±0.10	X.XX':±5'	CHKD	Ethan	
		APVD	Jacob	
		SCALE:1:1	UNIT:MM	
		CUSTOMER COPY	SIZE:A4	REV:A
			SHEET:1F4	



SECTION A-A
SCALE 1:1



MATED CONDITION
SCALE 1:1

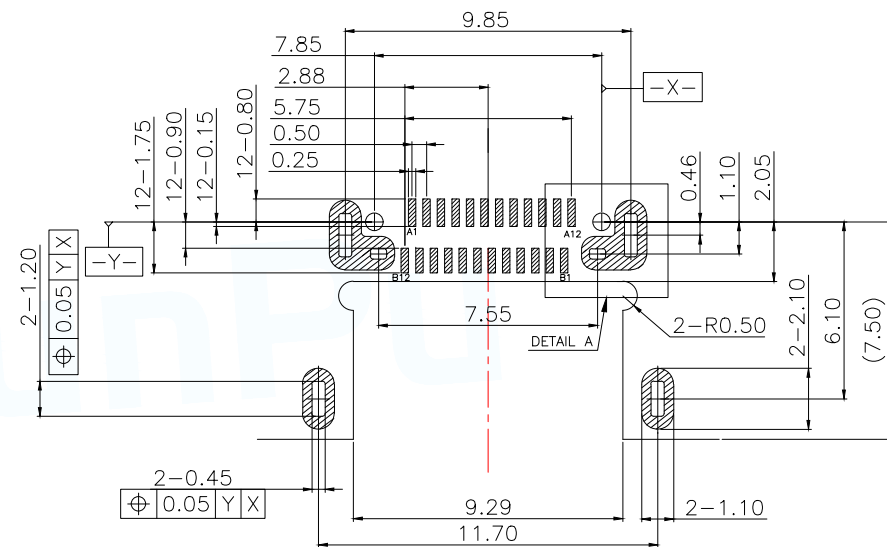
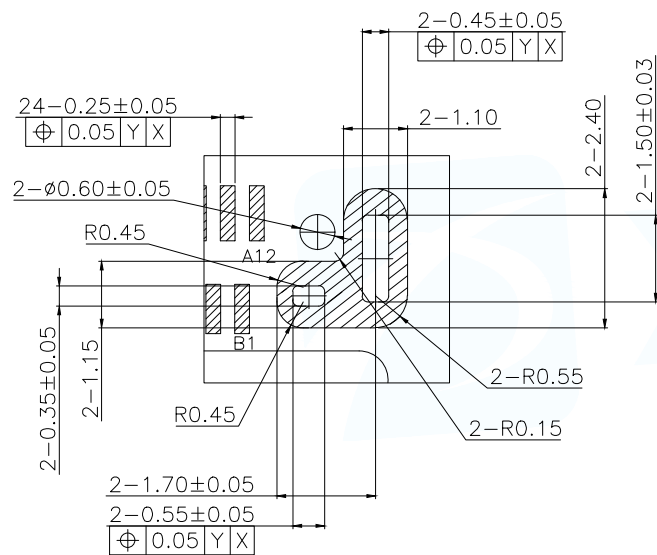
USB TYPE-C PIN ASSIGNMENTS

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

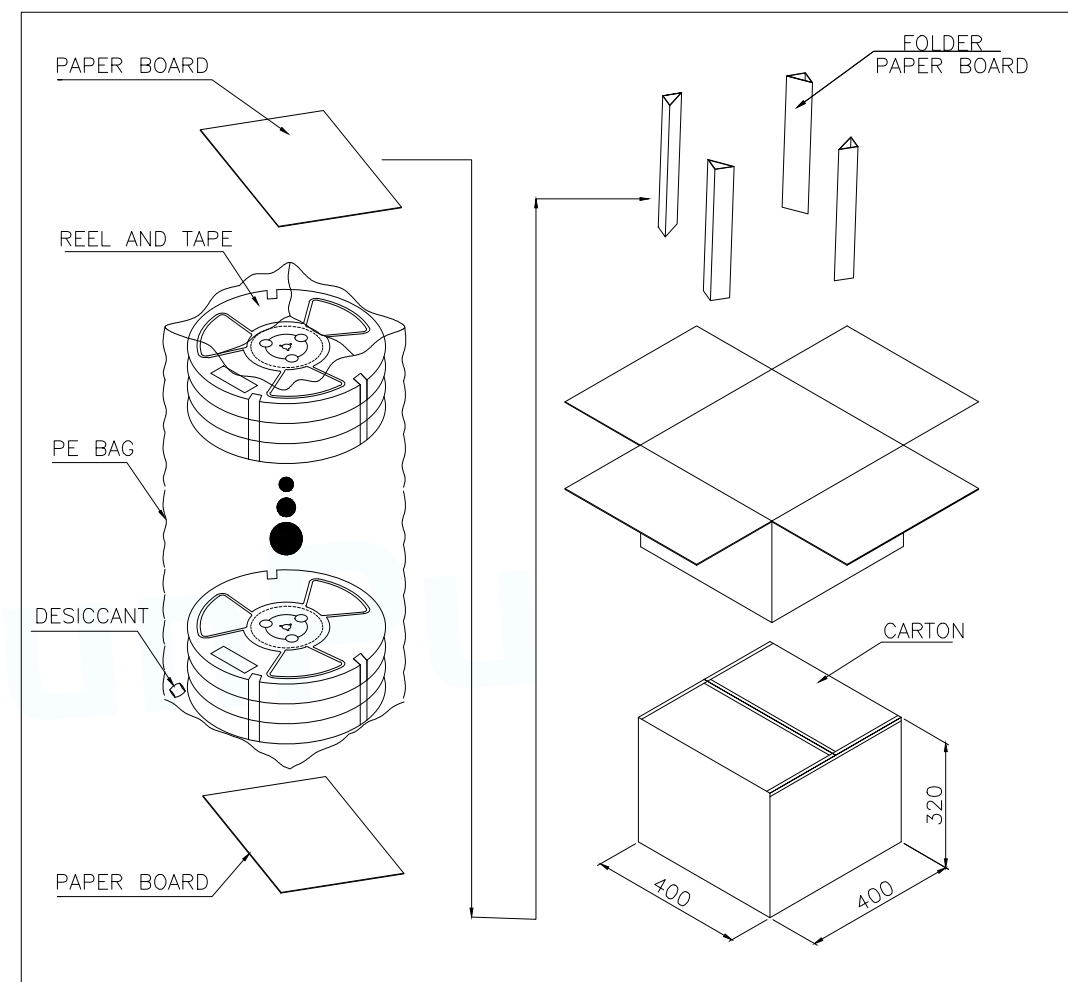
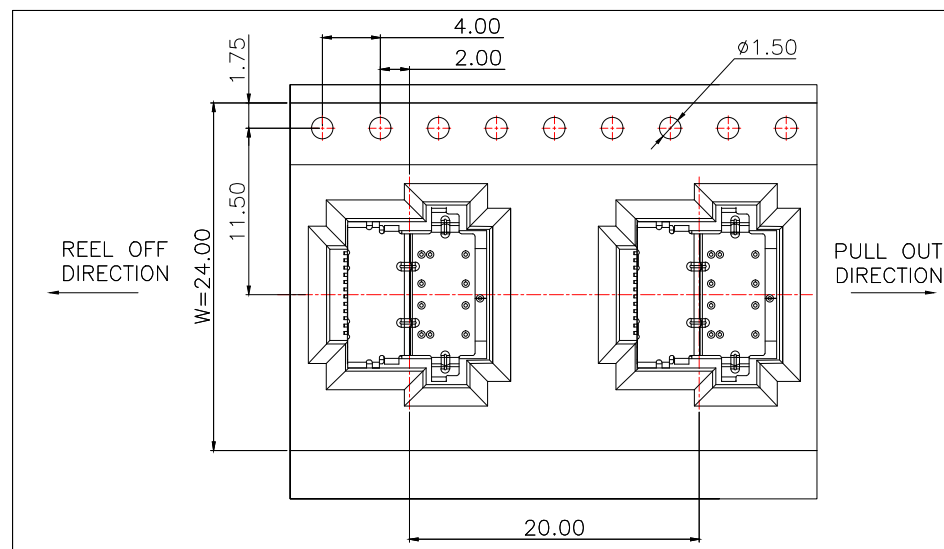
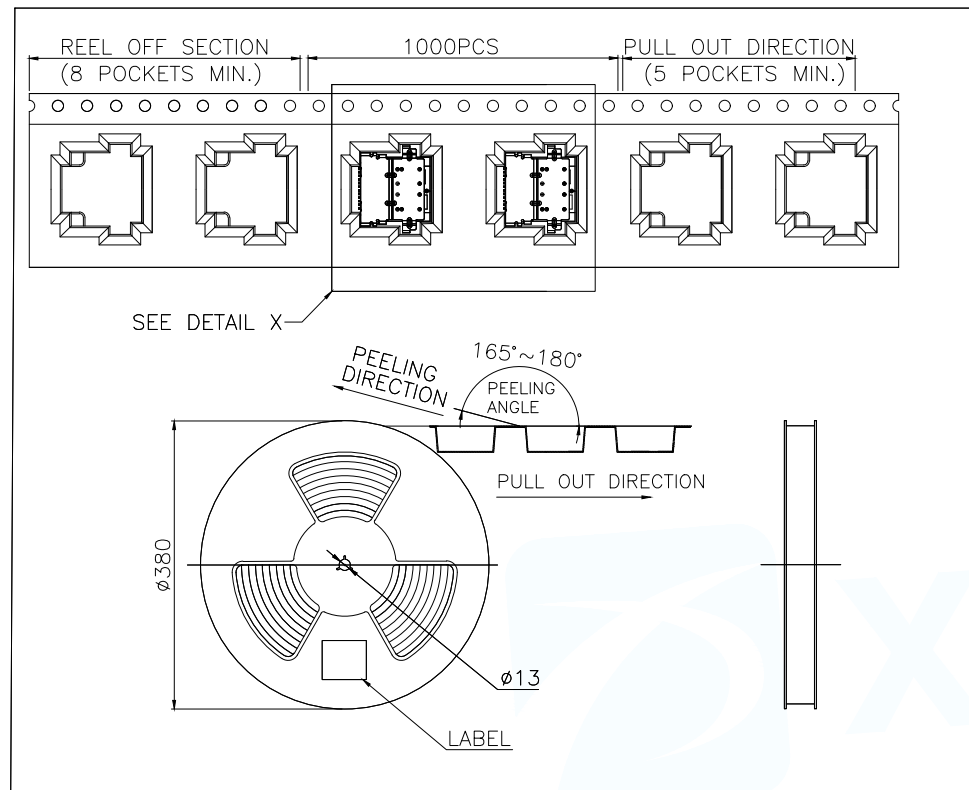
NOTE:

- 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.

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				PAR TYPE-C-719-WFCS090
DECIMALS:	ANGLES:			DWN Lucas
.X:±0.30	X.:±10°			CHKD Ethan
.XX:±0.20	X.X':±8°			APVD Jacob
.XXX:±0.10	X.XX':±5°			SCALE1:1 UNIT:MM
CUSTOMER COPY		SIZE:A4	SHEET:2F4	REV:A



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.XXX:±0.10	X.XX':±5'		SCALE1:1 UNIT:MM
		SIZE:A4	SHEET:3F4
			REV:A



		REEL	CARTON
CONNECTOR (PCS)		1000	10000
MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co., Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			
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CUSTOMER COPY		APVD	Jacob
		SCALE:1:1	UNIT:MM
		SIZE:A4	SHEET:4F4
			REV:A