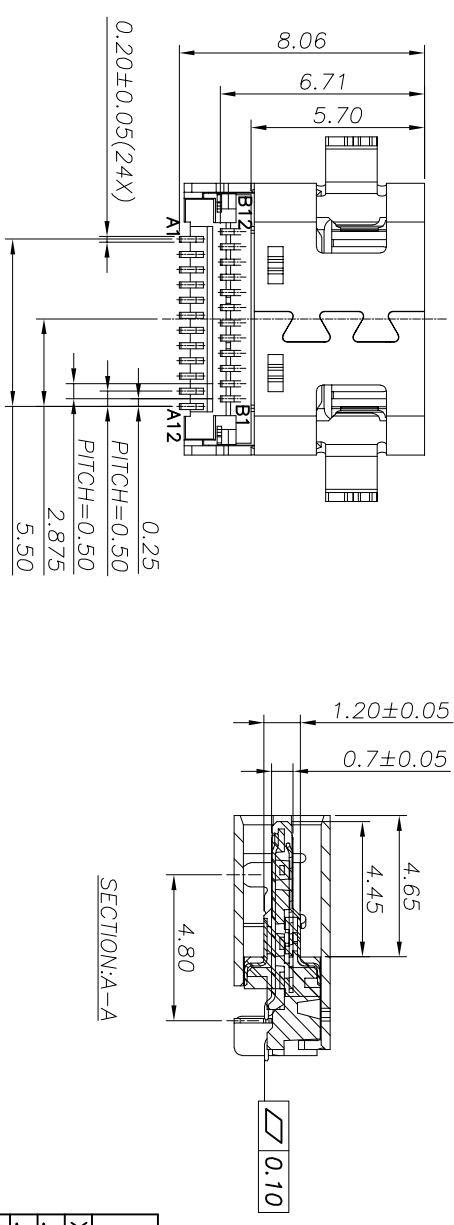
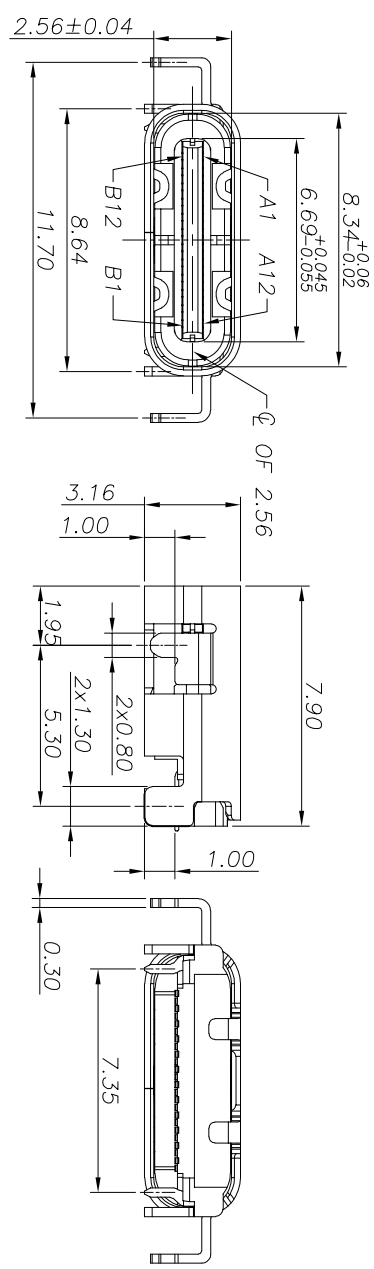
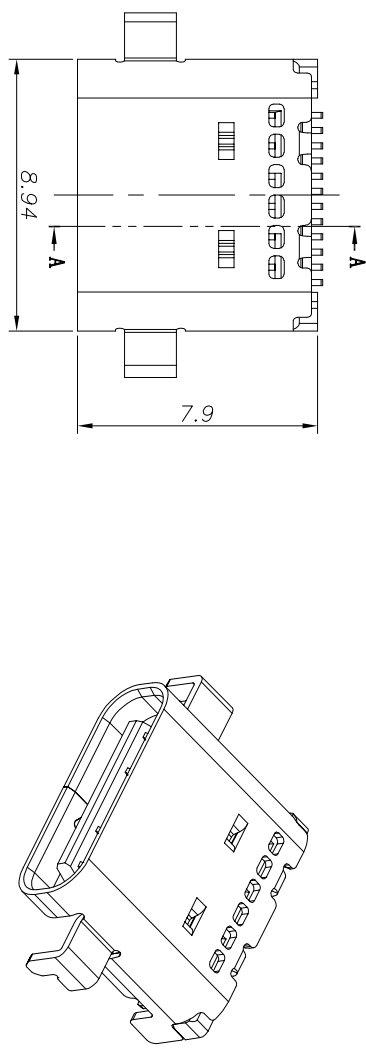


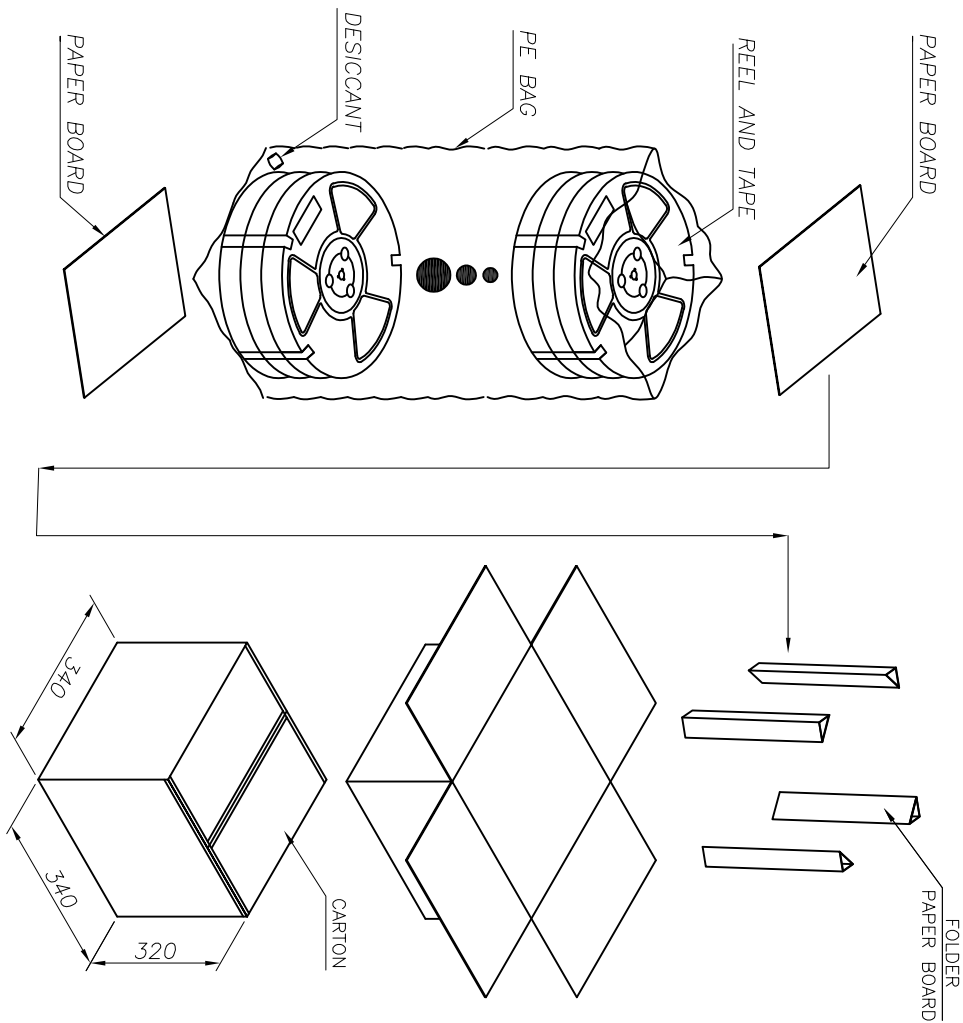
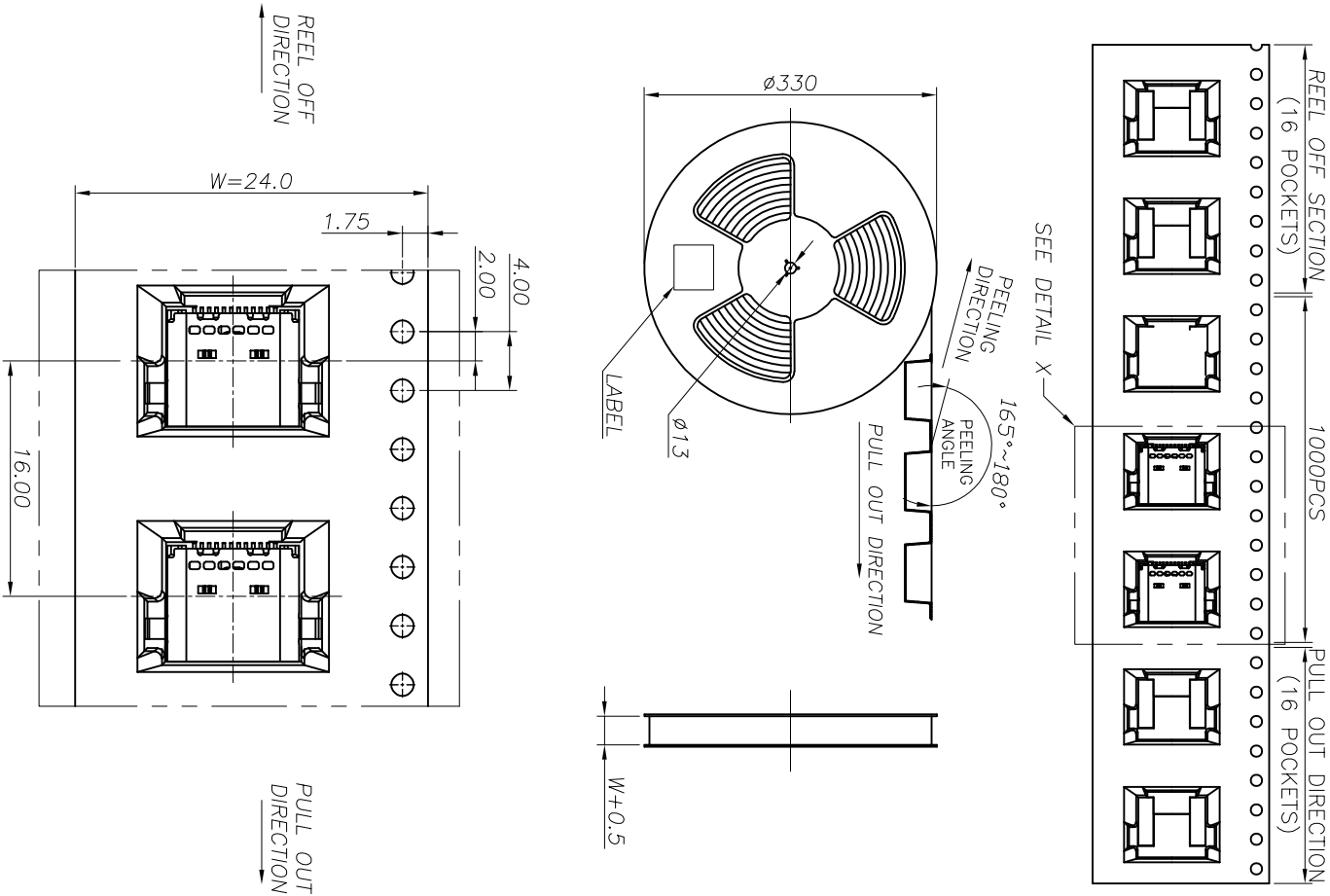


TOLERANCE		NAME(INTENDED USE)	DRAWG NO.	
XX ±0.30	X' ±10'	CUSTOMER DRAWING	广东富盈兴业精密科技实业有限公司 Guangdong FUYU Precision Technology Industrial Co.,LTD.	
XX ±0.20	X' ±8'			
.XXX ±0.10	.XX' ±5'			
UNITS	mm			
MATERILA	----	CHED:	GAP-ACF021-1R	
FINISH	-----	APPD:		

- NOTE:
- 1.MATERIAL SPECIFICATION:
- 1.HOUSING:HIGH TEMPERATURE RESISTANT PLASTIC,UL94 V-0.
 - 2.CONTACTS: COPPER ALLOY
 - 3.MID PLATE: STAINLESS STEEL
 - 4.FRONT SHELL: STAINLESS STEEL
 - 5.EMI PLATE: STAINLESS STEEL
- 2.PLATING SPECIFICATION:
- 2-1.CONTACTS:
Ni 50u" MIN. UNDER PLATED OVER ALL.
Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.
(GOLD PLATING THICKNESS FOLLOW THE P/N)
 - 2-2.FRONT SHELL:
Ni 30u" MIN. UNDER PLATED OVER ALL.
 - 2-3.MID PLATE:
Ni 30u" MIN. UNDER PLATED OVER ALL.
Sn 80u"MIN. PLATED OVER ALL
 - 2-4.EMI 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. CURRENT RATING:5.0A
VOLTAGE RATING:5.0V
 - 4-2. LCCR:
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.
SHIELD: 50mΩ/MAX.
LCR MAX. CHANGE OF ALL PINS: 10mΩ.
 - 4-3.INSULATION RESISTANCE: 100MΩ MIN
 - 4-4.DIELECTRIC WITHSTAND VOLTAGE:AC 100V FOR 1 MINUTE.
5. ENVIRONMENTAL PERFORMANCE:
- OPERATING TEMPERATURE: -25°C~+85°C.
 - 6.IR REFLOW:
THE PEAK TEMPERATURE ON THE BOARD SHALL
BE MAINTAINED FOR 10 SECONDS AT 260°C.

申明：凡是没有产品料号或有“PRELIMINARY” 标示的产品图均为临时图面暂不能生产
DECLARATION: ALL PRODUCT DRAWINGS WITHOUT THE PART NUMBER OR
WITH “PRELIMINARY” LABEL ARE TEMPORARY DRAWINGS CAN NOT BE PRODUCED

REV.	ECN NO.	DESCRIPTION	DATE	DESIGN
A	---	INITIAL RELEASED	2022.03.08	Neo.Liu



CONNECTOR (PCS)		REEL	CARTON
1000			10000
NAME(INTENDED USE) CUSTOMER DRAWING		TITLE: USB CF 24PIN SMT TYPE MID-MOUNT 1.0	
TOLERANCE		DRAWG NO. GAP-ACF021-1R	
X.X ±0.30 X.X' ±10'		PART NO. FY23-011TC242F279-10	
.XX ±0.20 .X' ± 8'		DESIGN: Neo.Liu	
.XXX ±0.10 .XX' ± 5'		MATERILA	
UNITS mm		CHED:	
FINISH		APPD:	