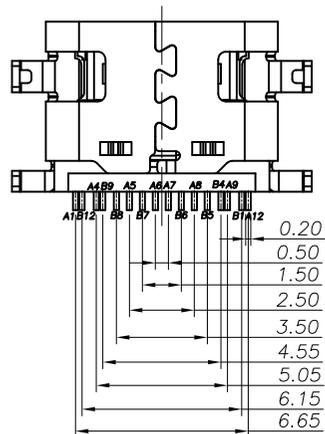
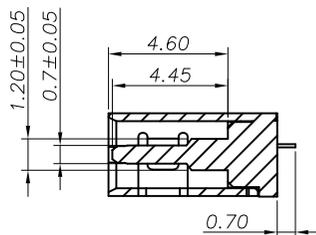
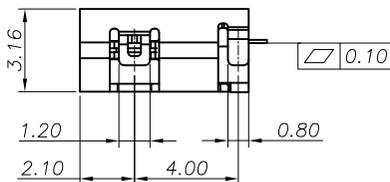
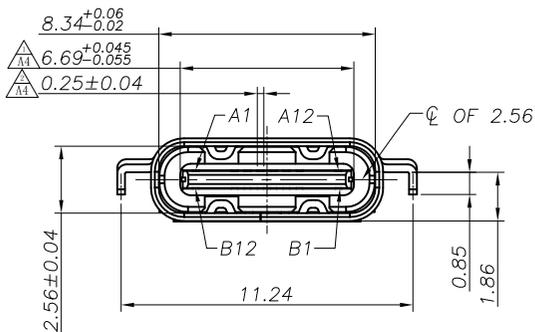
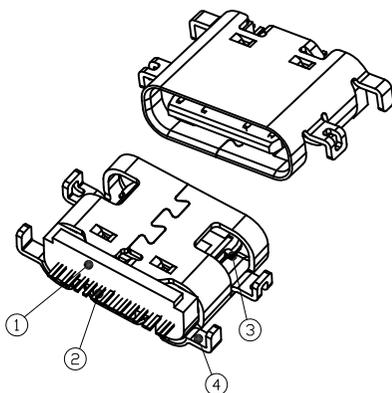
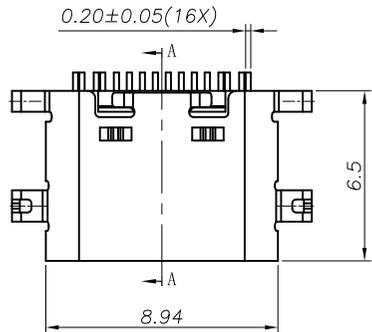


# 环保物料

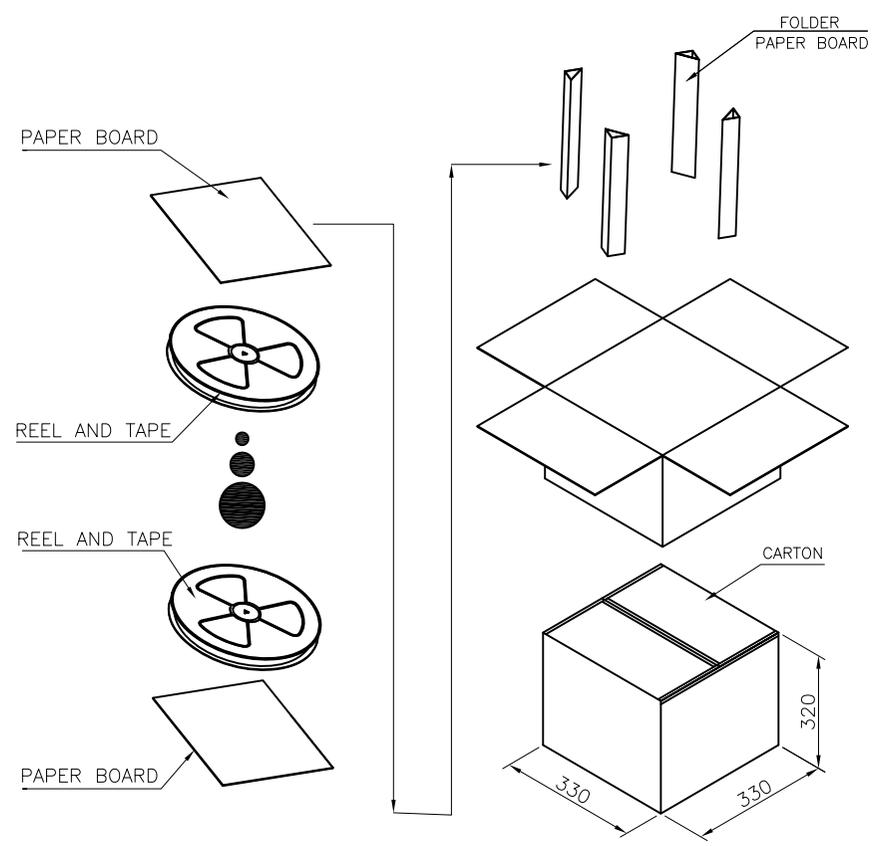
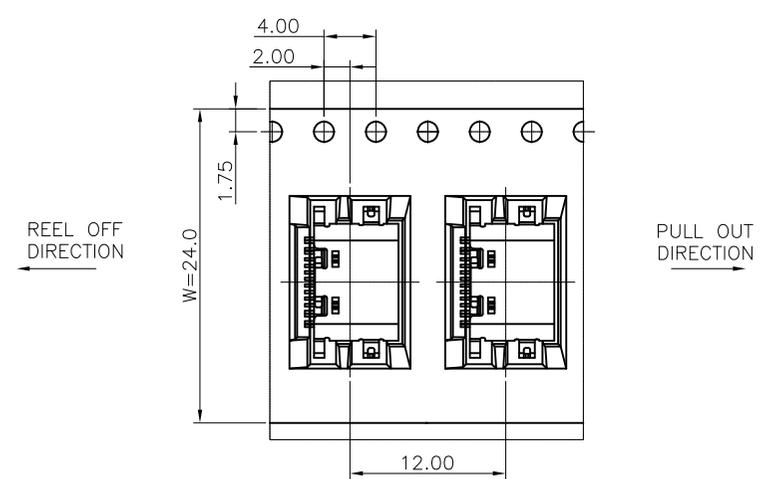
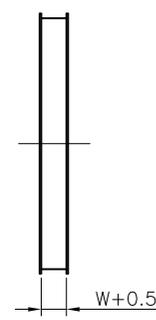
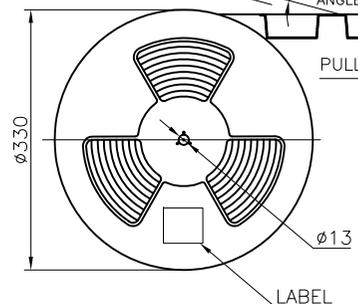
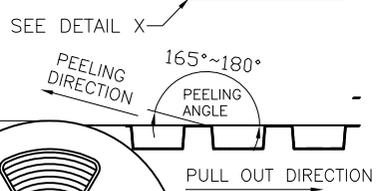
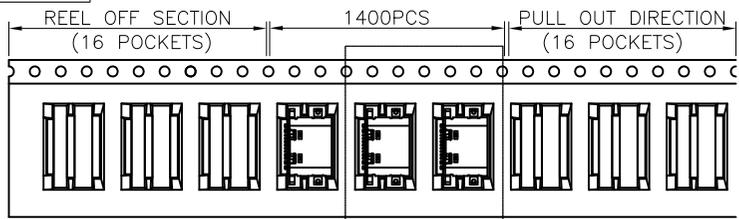


- NOTE:**
- MATERIAL SPECIFICATION:**
    - HOUSING: PA9T, UL94 V-0. BLACK
    - TERMINAL: COPPER ALLOY(C1814)
    - MID PLATE: STAINLESS STEEL(SUS301)
    - FRONT SHELL: STAINLESS STEEL(SUS304)
  - PLATING SPECIFICATION:**
    - TERMINAL:**
      - Ni 50u" MIN. UNDER PLATED OVER ALL.
      - Au PLATED ON THE FUNCTIONAL AREA OF CONTACT. (GOLD PLATING THICKNESS FOLLOW THE P/N)
      - Au 1u" PLATING ON THE SOLDER AREA
    - FRONT SHELL:**
      - Ni 30u" MIN. UNDER PLATED OVER ALL.
    - MID PLATE&EMI PLATE:**
      - CLEAR ONLY
  - MECHANICAL PERFORMANCE,**
    - INSERTION FORCE:** 0.5~2.0kgf.
    - REMOVAL FORCE:** 0.8kgf~2.0kgf.
    - DURABILITY:** 10000 CYCLES.
  - ELECTRICAL PERFORMANCE,**
    - VOLTAGE RATING:** 20 V DC/AC  
CURRENT RATING: 5 AMPS. FOR TOTAL VBUS/GND PINS;  
1.25AMPS FOR CC PIN, 0.25 AMPS. FOR ALL OTHER CONTACT.
    - LLCR:**  
VBUS & GND PINS AND OTHER PINS: 40mΩ/PIN MAX.  
SHIELD: 50mΩ/MAX.  
LLCR MAX. CHANGE OF ALL PINS: 10mΩ.
    - INSULATION RESISTANCE:** 100MΩ MIN
    - DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1 MINUTE.**
  - ENVIRONMENTAL PERFORMANCE:**  
OPERATING TEMPERATURE: -25°C~+85°C.
  - IR REFLOW:**  
THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS		
A0	新图面发行	21.10.14		LINEAR	1:1	Frey Yang	21.12.08	W-USB-CH186-16P	ENDE05			
A2	增加PCB LAYOUT尺寸	21.09.07		0.0±0.30	ANGLES					APPROVED	Daniel Dong	21.12.08
A3	更新图面 	21.10.26	UNIT: MM	0.00±0.20	X° ±3°	DESIGNER	Micky Ma	21.12.08	REV	A4	SHEET	1/2
A4	更新图面 	21.12.08	SIZE: A4	0.000±0.10	X° X' ±2°	DRAWN						



# 环保物料



	REEL	CARTON
CONNECTOR (PCS)	1400	14000

REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO. W-USB-CH186-16P	DWG NO. ENDE05	 JCTC <sup>®</sup> TERMINAL&CONNECTORS	
A0	新图面发行	19.11.15		LINEAR	ANGLES	APPROVED	Frey Yang	21.12.08				
A1	更新图框发行	21.07.08	0.00±0.30	X° REF±6°	DESIGNER	Daniel Dong	21.12.08					
A2	更新图框发行	21.12.08	0.00±0.20	X° ±3°	DRAWN	Micky Ma	21.12.08	TITLE USB CF TYPE 16PIN (L=6.5mm)沉板深度1.86mm				
			SIZE: A4	0.00±0.10	X° X' ±2°				REV	A2	SHEET	1/1