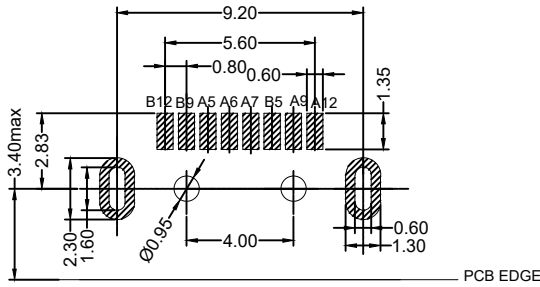
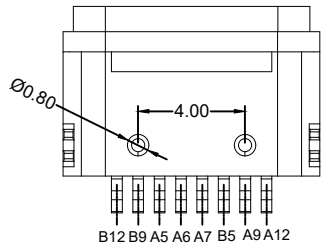
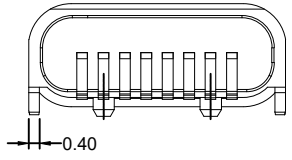
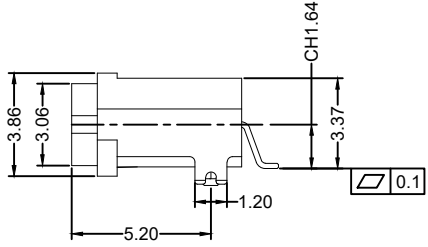
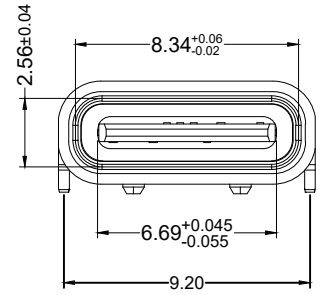
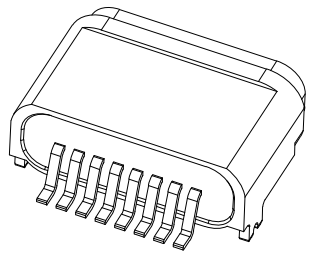
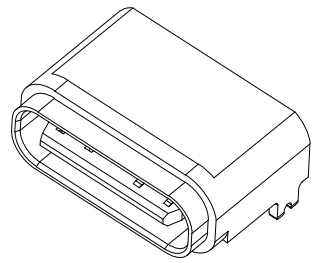
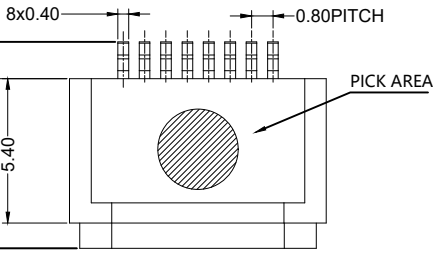




REV	DESCRIPTION	DATE	APPROVED
A	新板发行	2023.05.05	HHM

SPECIFICATION:

- CURRENT RATING: 3.0 A
- VOLTAGE RATING: 5.0 V
- 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 1MINUTE
- INSERTION FORCE: 0.5~2.0kgf
- UNMATING FORCE: 0.8~2.0kgf
- DURABILITY: 10000 CYCLES
- OPERATING TEMPERATURE: -25° C~+85° C
- THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260° C
- WATERPROOF: IPX5.

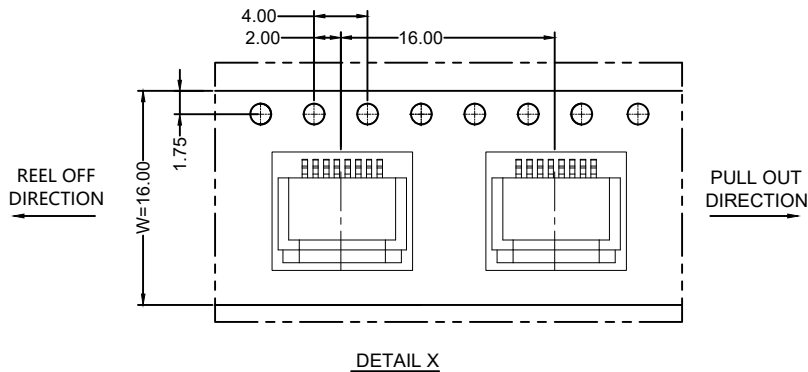
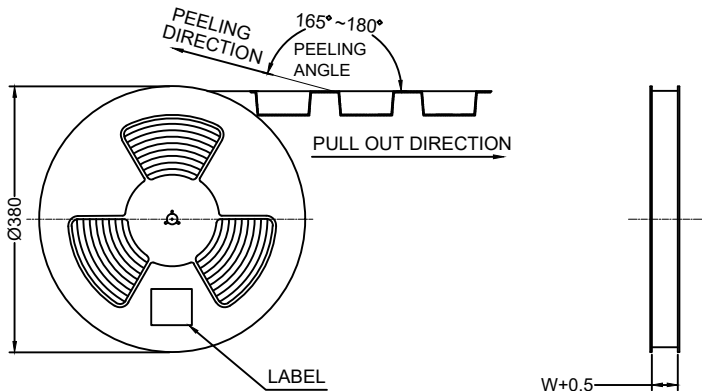
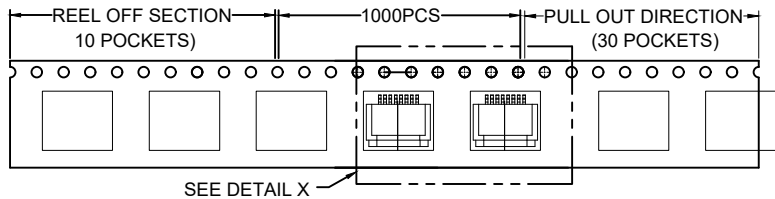


RECOMMENDED PCB LAYOUT
TOLERANCE:±0.05

A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
				CC1	D+	D-		VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS				CC2				

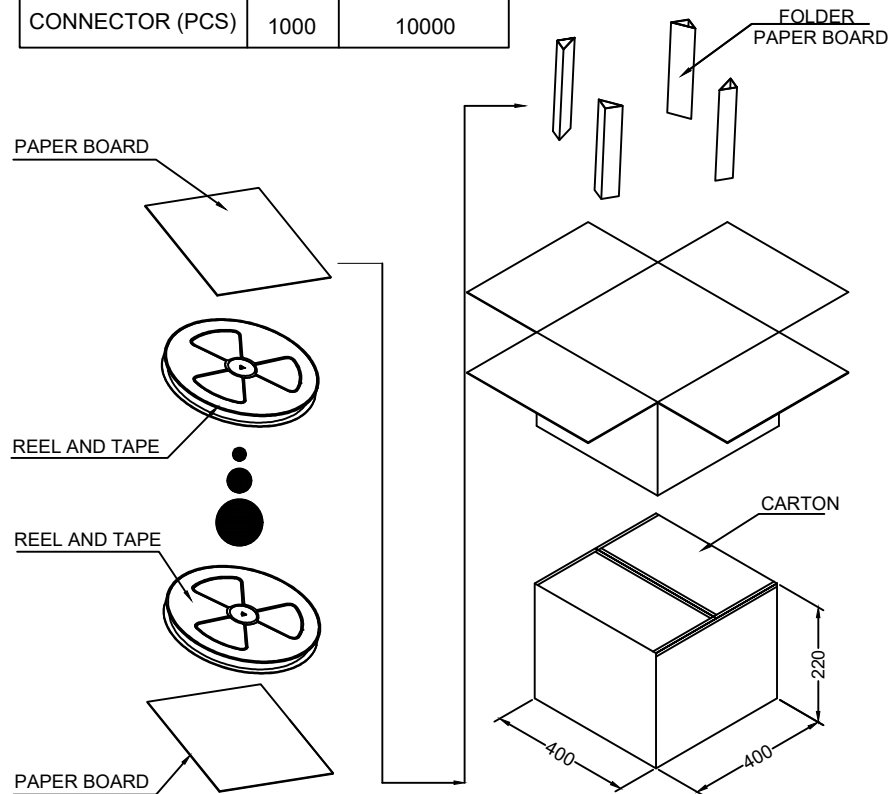
	SHELL	ZN ALLOY	Ni PLATED
2	MID PLATE	STAINLESS STEEL	SUS304 NO PLATED
3	HOUSING	HIGH TEMPERATURE PLASTIC	LCP BLACK UL94V-0
4	CONTACT	COPPER ALLOY(C5191)	Au PLATING ON CONTACT AREA
5	RING	SILICON	/
NO.	PARTS	MATERIAL	REMARKS

CUSTOMER DRAWING			铭创科技（东莞）有限公司			
UNITS mm	SCALE 1:1	SHEET 1 OF 2	Mingchuang Technology (Dongguan) Co., Ltd			
PROJECTION: 		DRAW: DAP	TITLE 防水TYPE C母座8PIN 板上后两脚插板SMT L=6.35 锌合金 IPX67			
GENERAL TOLERANCE .000 ±0.02 .00 ±0.10 .0 ±0.20 .0 ±2° .00 ±1°		CHECK: HWT	MAT'L SEE TABLE		FINISH SEE TABLE	
		APPD: HHM	DWG. NO. A04W0802A		PART NO. _____	SIZE A4



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	REEL	CARTON
CONNECTOR (PCS)	1000	10000



CUSTOMER DRAWING			铭创科技（东莞）有限公司		
UNITS mm		SCALE 1:1	SHEET 2 OF 2		Mingchuang Technology (Dongguan) Co., Ltd
PROJECTION: 		DRAW: DAP		TITLE 防水TYPE C母座8PIN 板上后两脚插板SMT L=6.35 锌合金 IPX67	
GENERAL TOLERANCE .000 ±0.02 .00 ±0.10 .0 ±0.20 .0 ±2° .00 ±1°		CHECK: HWT		MAT'L SEE TABLE	FINISH SEE TABLE
		APPD: HHM		DWG. NO. A04W0802A	PART NO. _____ SIZE A4