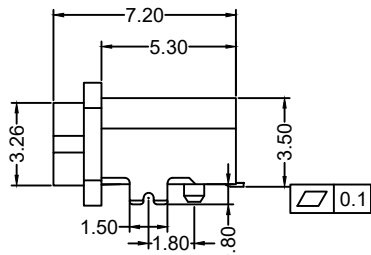
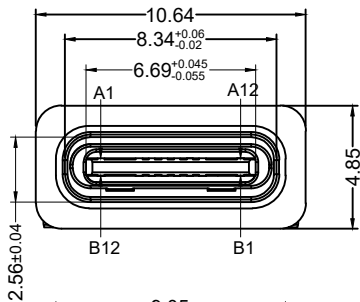
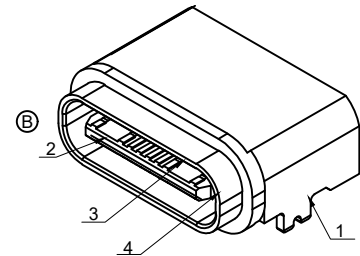
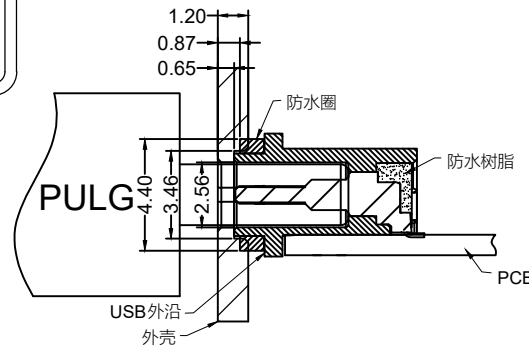
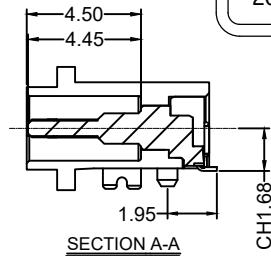
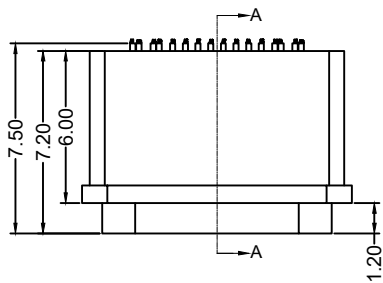
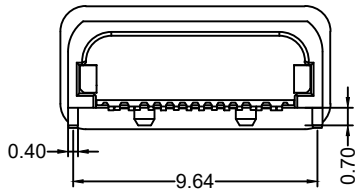


RoHS
Compliant
2002/95/EC

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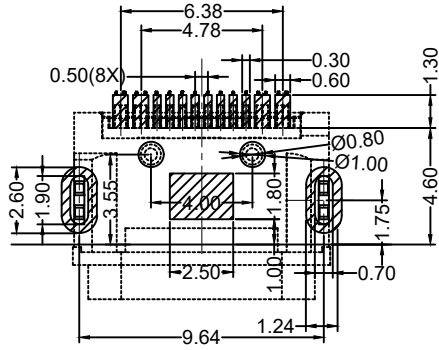
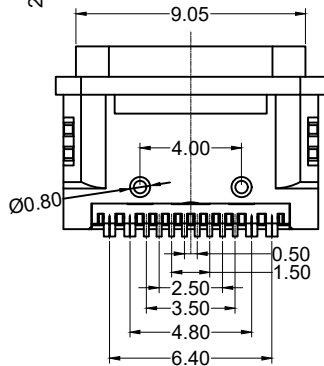


RECOMMENDED ASSEMBLY DRAWING

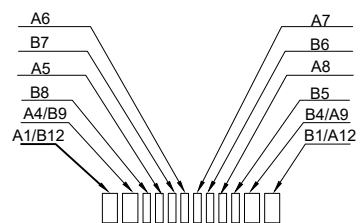


SPECIFICATION:

- CURRENT RATING: 5.0 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: IPX6



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05



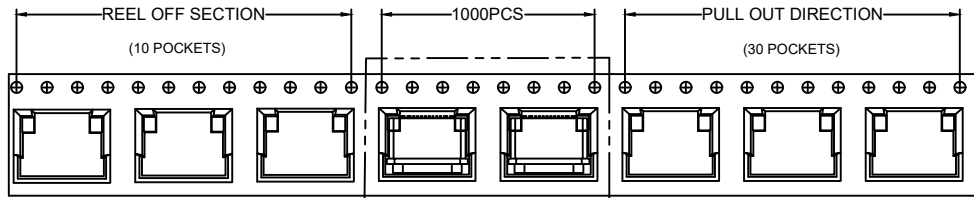
A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS	SBU2	D-	D+	CC2	VBUS			GND

1	SHELL	ZINC ALLOY	ZINC ALLOY Ni PLATED
2	MID PLATE	STAINLESS STEEL	SUS304 NO PLATED
3	HOUSING	HIGH TEMPERATURE PLASTIC	PA9T BLACK UL 94 V-0
4	CONTACT	COPPER ALLOY (C7025)	Au PLATING ON CONTACT AREA
5	WATERPROOF RING	SILICA GEL	/
NO.	PARTS	MATERIAL	REMARKS

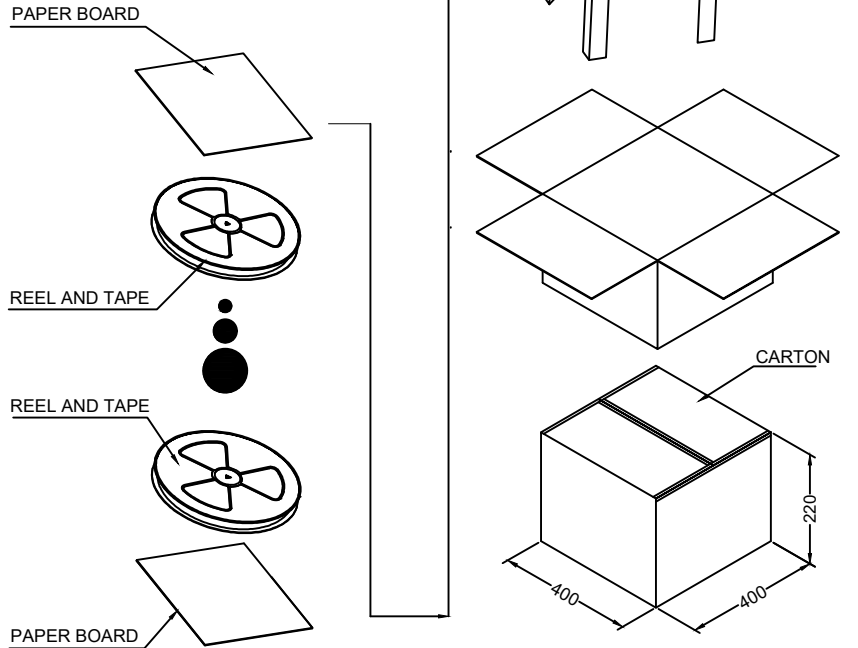
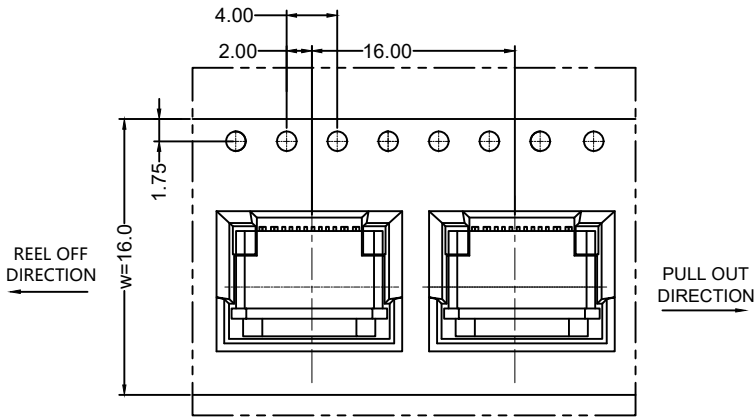
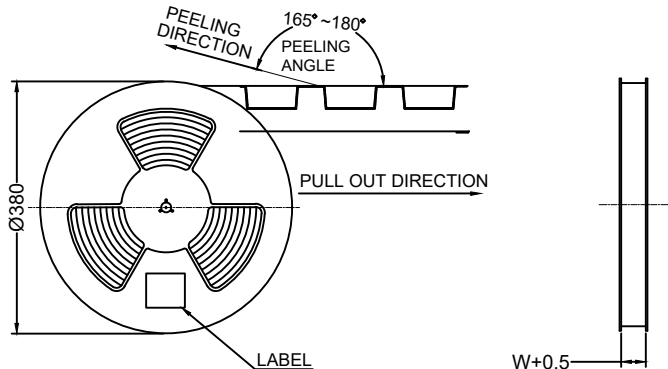
CUSTOMER DRAWING			铭创科技（东莞）有限公司		
UNITS mm	SCALE 1:1	SHEET 1 OF 2	Mingchuang Technology (Dongguan) Co., Ltd		
PROJECTION: 		DRAW: DAP	TITLE 防水TYPE C母座16PIN 板上两脚插板SMT L=7.2 锌合金 IP67		
GENERAL TOLERANCE .000 ±0.02 .00 ±0.10 .0 ±0.20 .0 ±2° .00 ±1°		CHECK: HWT	MAT'L SEE TABLE		FINISH SEE TABLE
		APPD: HHM	DWG. NO. A04W1608A	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16PIN 板上两脚插板SMT L=7.2 锌合金 IP67		
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. A04W1608A		PART NO. _____
					SIZE A4