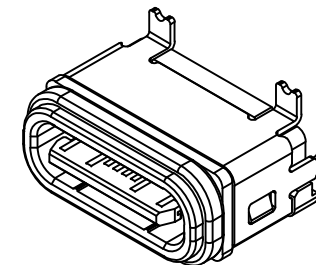
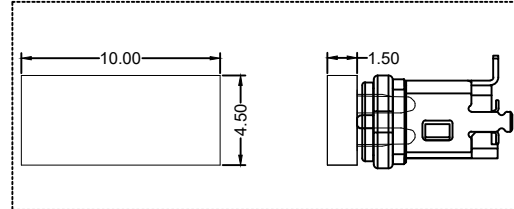
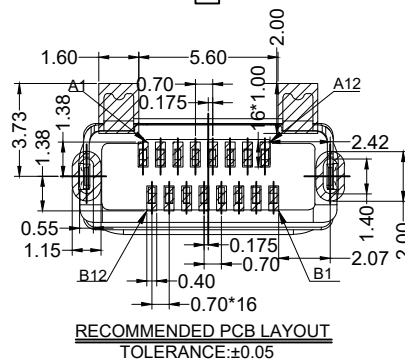
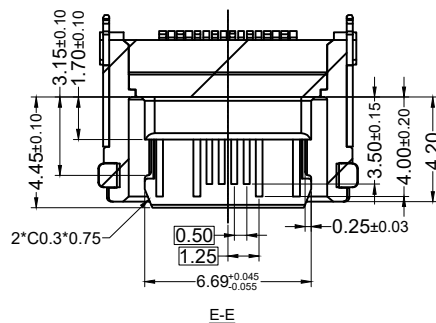
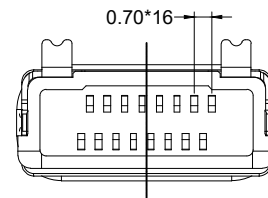
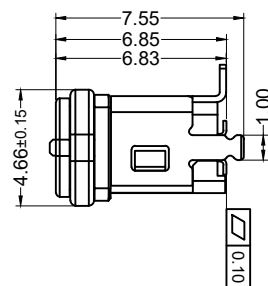
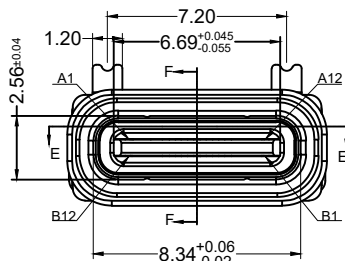


CAP DIMENSIONS



SPECIFICATION:

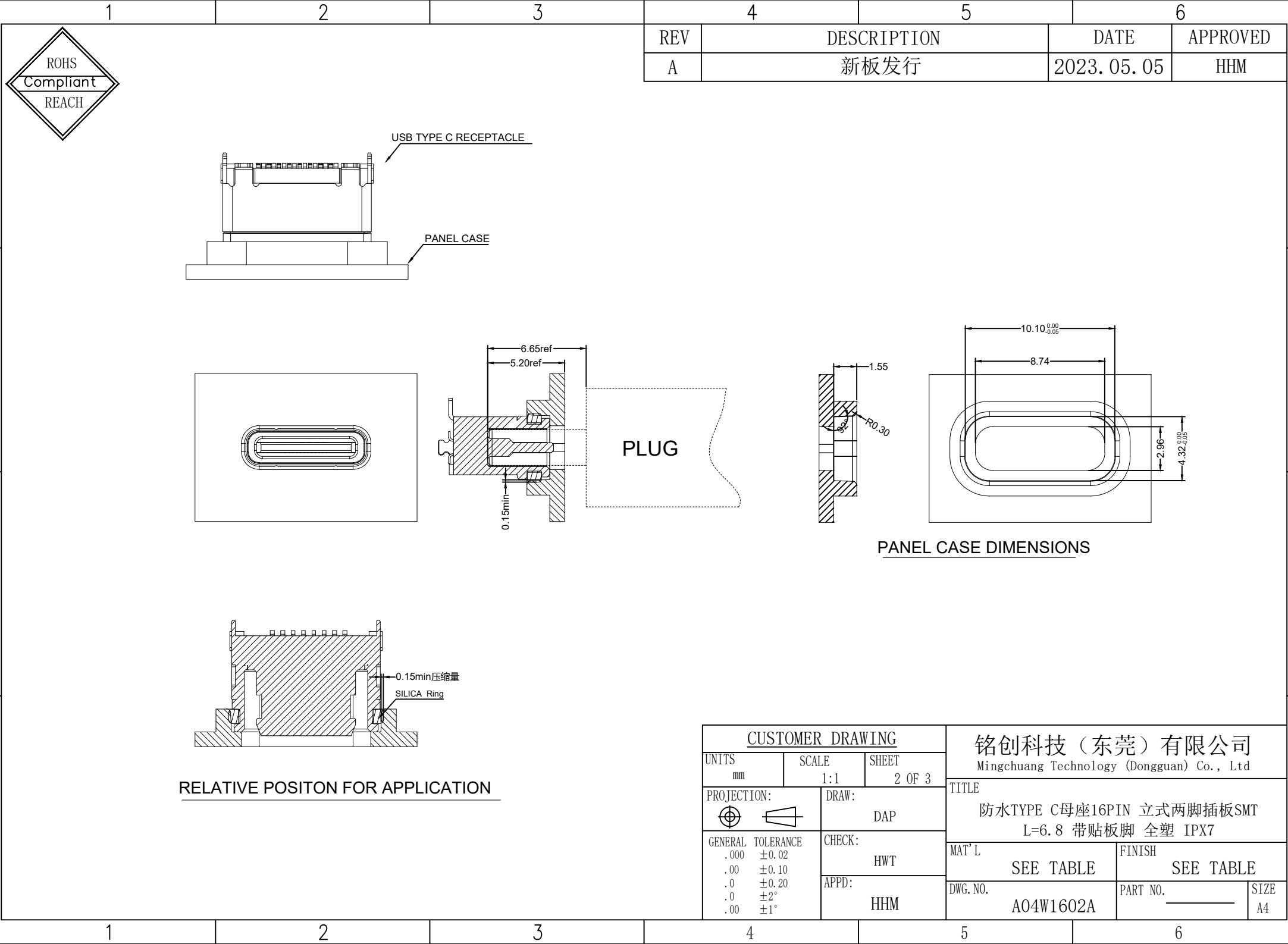
1. CURRENT RATING: 5.0 A
2. VOLTAGE RATING: 5.0 V
3. VBUS & GND PINS AND OTHER PINS: 40mΩ /PIN MAX
SHIELD: 50mΩ /MAX
LLCR MAX. CHANGE OF ALL PINS: 10mΩ
4. INSULATION RESISTANCE: 100MΩ MIN
5. DIELECTRIC WITHSTAND VOLTAGE, AC 100V FOR 1MINUTE
6. INSERTION FORCE: 0.5~2.0kgf
7. UNMATING FORCE: 0.8~2.0kgf
8. DURABILITY: 10000 CYCLES
9. OPERATING TEMPERATURE: -25° C~+85° C
10. THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260° C
11. WATERPROOF: IP67

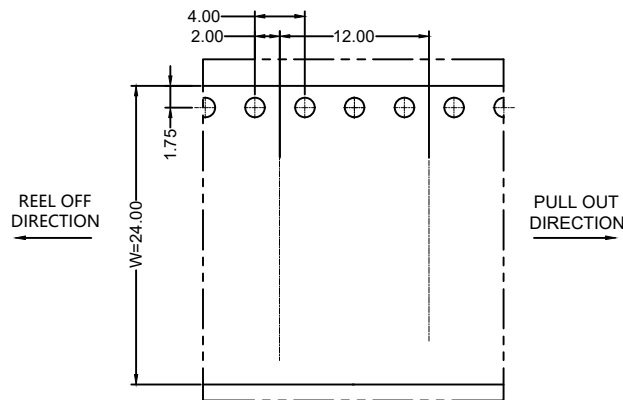
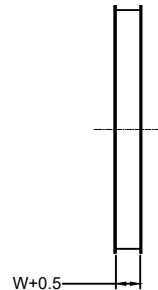
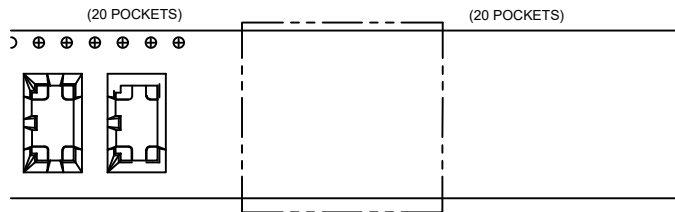


A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
GND			VBUS	CC1	D+	D-	SBU1	VBUS			GND
B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1
GND			VBUS	SBU2	D-	D+	CC2	VBUS			GND

1	SHELL	STAINLESS STEEL	SUS304 Ni PLATED
1	SHEATH	HIGH TEMPERATURE PLASTIC	PA46 BLACK UL 94 V-0
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	RED
NO.	PARTS	MATERIAL	REMARKS

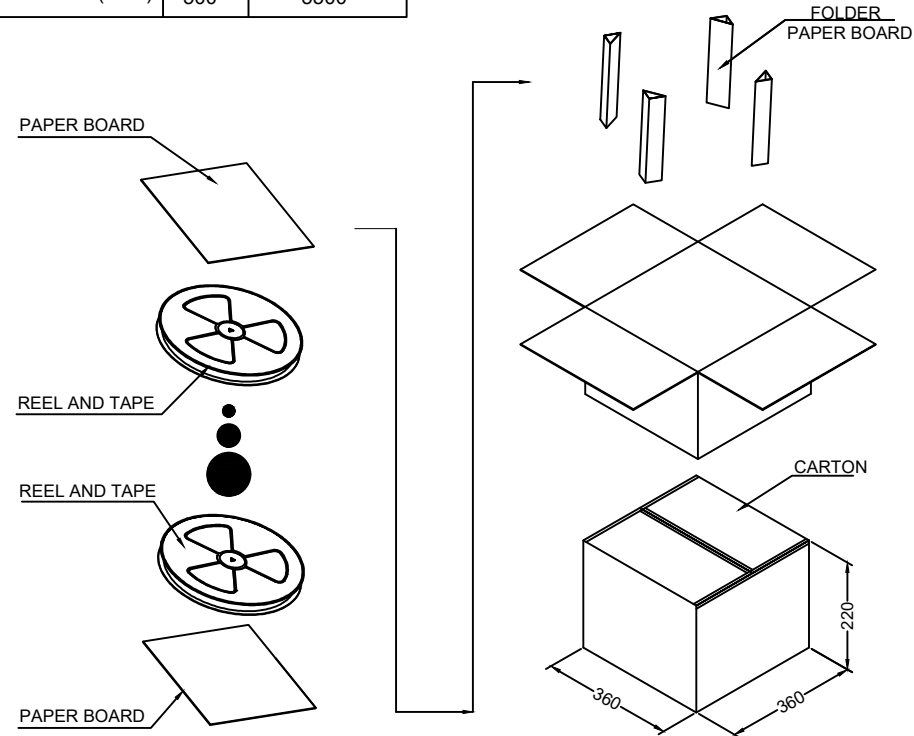
CUSTOMER DRAWING			铭创科技（东莞）有限公司 Mingchuang Technology (Dongguan) Co., Ltd		
UNITS mm	SCALE 1:1	SHEET 1 OF 3			
PROJECTION: 		DRAW: DAP		TITLE 防水TYPE C母座16PIN 立式两脚插板SMT L=6.8 带贴板脚 全塑 IPX7	
GENERAL TOLERANCE .000 ±0.02 .00 ±0.10 .0 ±0.20 .0 ±2° .00 ±1°		CHECK: HWT		MAT'L SEE TABLE	
		APPD: HHM		FINISH SEE TABLE	
				DWG. NO. A04W1602A	PART NO. _____ SIZE A4





REV	DESCRIPTION	DATE	APPROVED
A	新板发行	2023. 05. 05	HHM

	REEL	CARTON
CONNECTOR (PCS)	500	3500



CUSTOMER DRAWING			铭创科技（东莞）有限公司		
UNITS mm	SCALE 1:1	SHEET 3 OF 3	Mingchuang Technology (Dongguan) Co., Ltd		
PROJECTION: 		DRAW: DAP	TITLE 防水TYPE C母座16PIN 立式两脚插板SMT L=6.8 带贴板脚 全塑 IPX7		
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. A04W1602A	PART NO. _____	SIZE A4