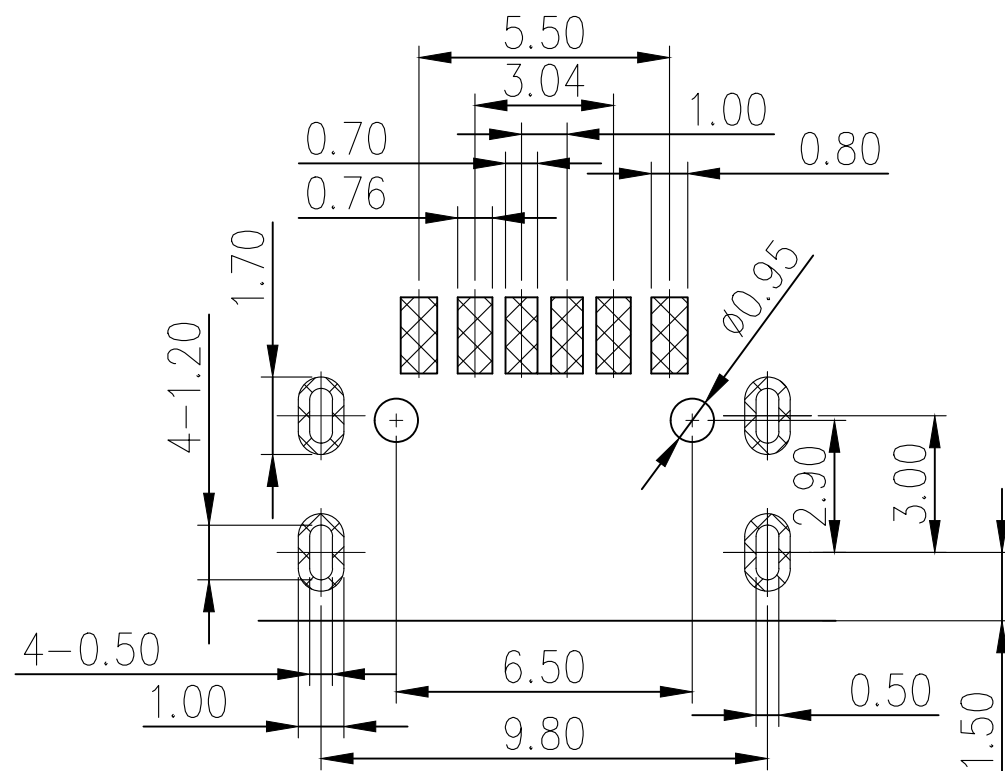
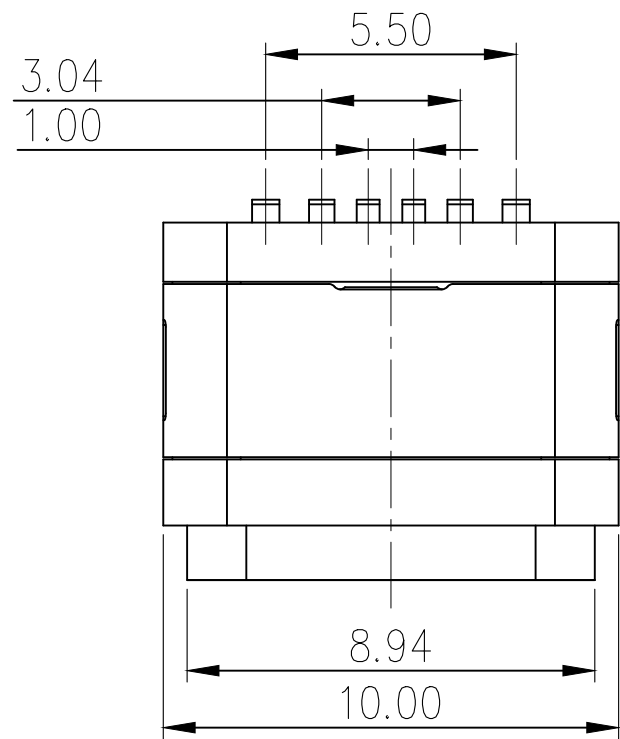
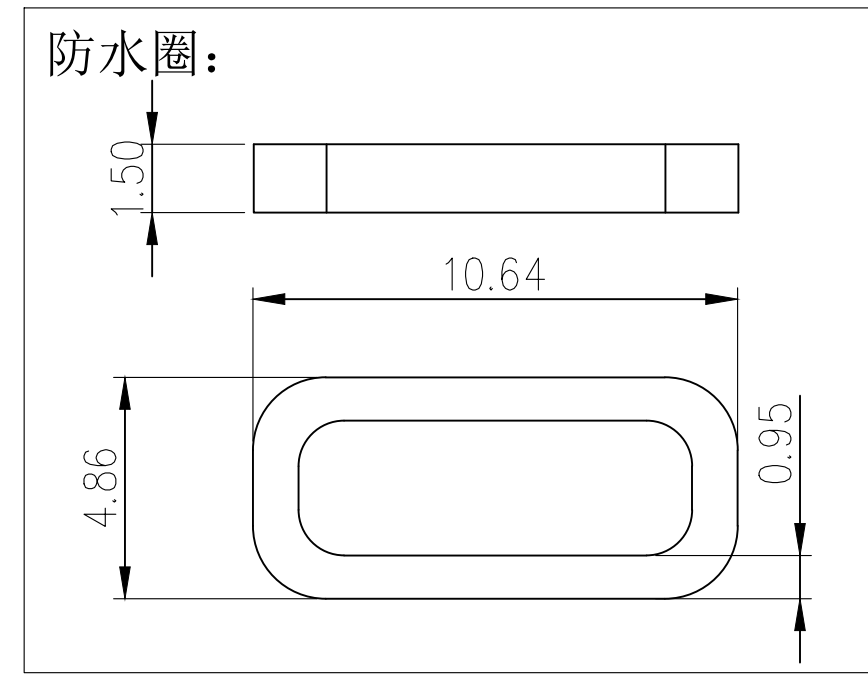
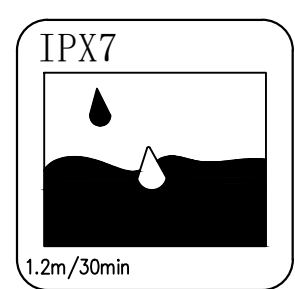
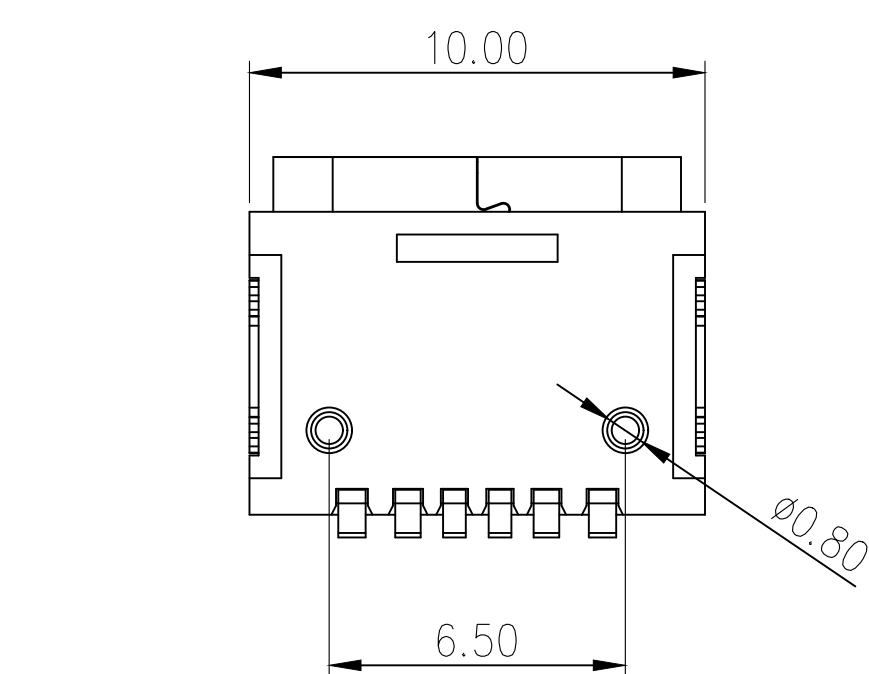
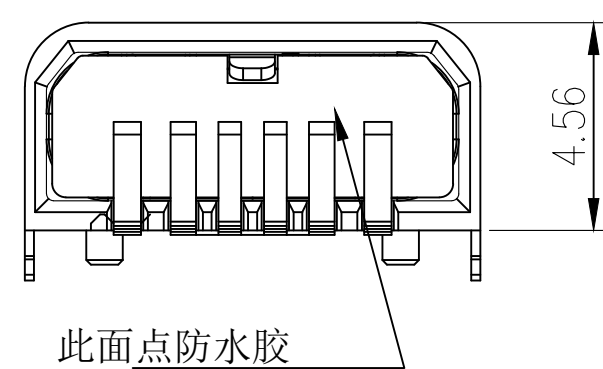
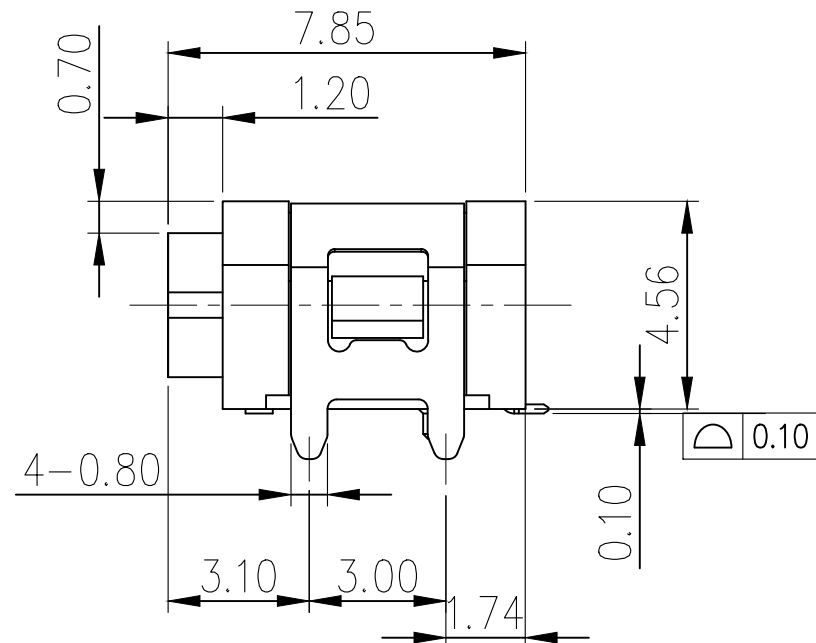
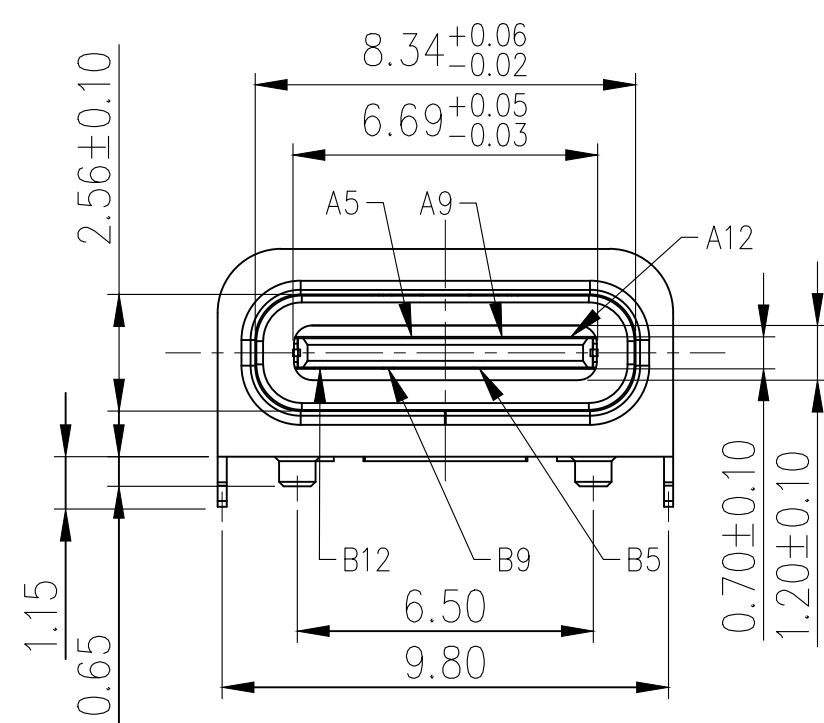


RoHS

REV.	ECN. #	DESCRIPTION	NAME	DATE
A0		NEW RELEASE	liuhongping	2023.01.02



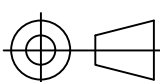
Recommended P.C.B. Layout
Unspecified tolerance: ± 0.05
(Top view)



A5	CC1	B12	GND
A9	VBUS	B9	VBUS
A12	GND	B5	CC2
PIN	SIGNAL NAME	PIN	SIGNAL NAME

NOTES:

- MATERIAL:
 - HOUSING: LCP UL94V-0; COLOR: BLACK
 - TERMINAL: C2680
 - SHELL: SUS304
 - INNER SHELL: SUS304
 - MID PLATE :SUS301
 - MODING: PA9T UL94V-0; COLOR: BLACK
- FINISH:
 - TERMINAL: G/F PLATED ON CONTACT AREA;
G/F PLATED ON SOLDER AREA;
Ni 30u" MIN. UNDERPLATED OVERALL.
 - SHELL: Ni 30u" MIN. PLATED OVERALL
 - MID PLATE: CLEANING.
- ELECTRICAL SPECIFICATION:
 - RATED CURRENT: VBUS AND GND PIN 3.0A;
Other pin 0.25A
 - CONTACT RESISTANCE: 40mΩ MAX(INITIAL). 50mΩ MAX (AFTER).
 - INSULATION RESISTANCE: 100MΩ MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S.
- MACHINERY SPECIFICATION:
 - MATING FORCE: 5N~20N.
UNMATING FORCE: 8N~20N. (AFTER TEST:6N~20N).
 - DURABILITY: 10000 CYCLES MIN.
- ENVIRONMENTAL SPECIFICATION:
 - OPERATING CONDITION: TEMPERATURE-30°C~+85°C;
HUMIDITY 80% R.H MAX
 - SALT SPRAY: 24H
- SOLDER ABILITY: 245±5°C, 5±0.5s
- IR REFLOW: THE PEAK TEMPERATURE ON THE BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260°C.

MILLIMETERS		INCH		 东莞市金比莱五金塑胶科技有限公司 DONGGUAN JBL TECH CO., LTD				
X.*	±2*	X.*	±2*					
.X	±0.30	.X	±0.012	TITLE	TYPE-C 6PIN 板上7.85防水7级四脚插 (点胶款)	DR		
.XX	±0.20	.XX	±0.008					
.XXX	±0.10	.XXX	±0.004	PART NO.	1043115272	CHKD		
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					SIZE A4	SCALE 1:1	DIS NO.	