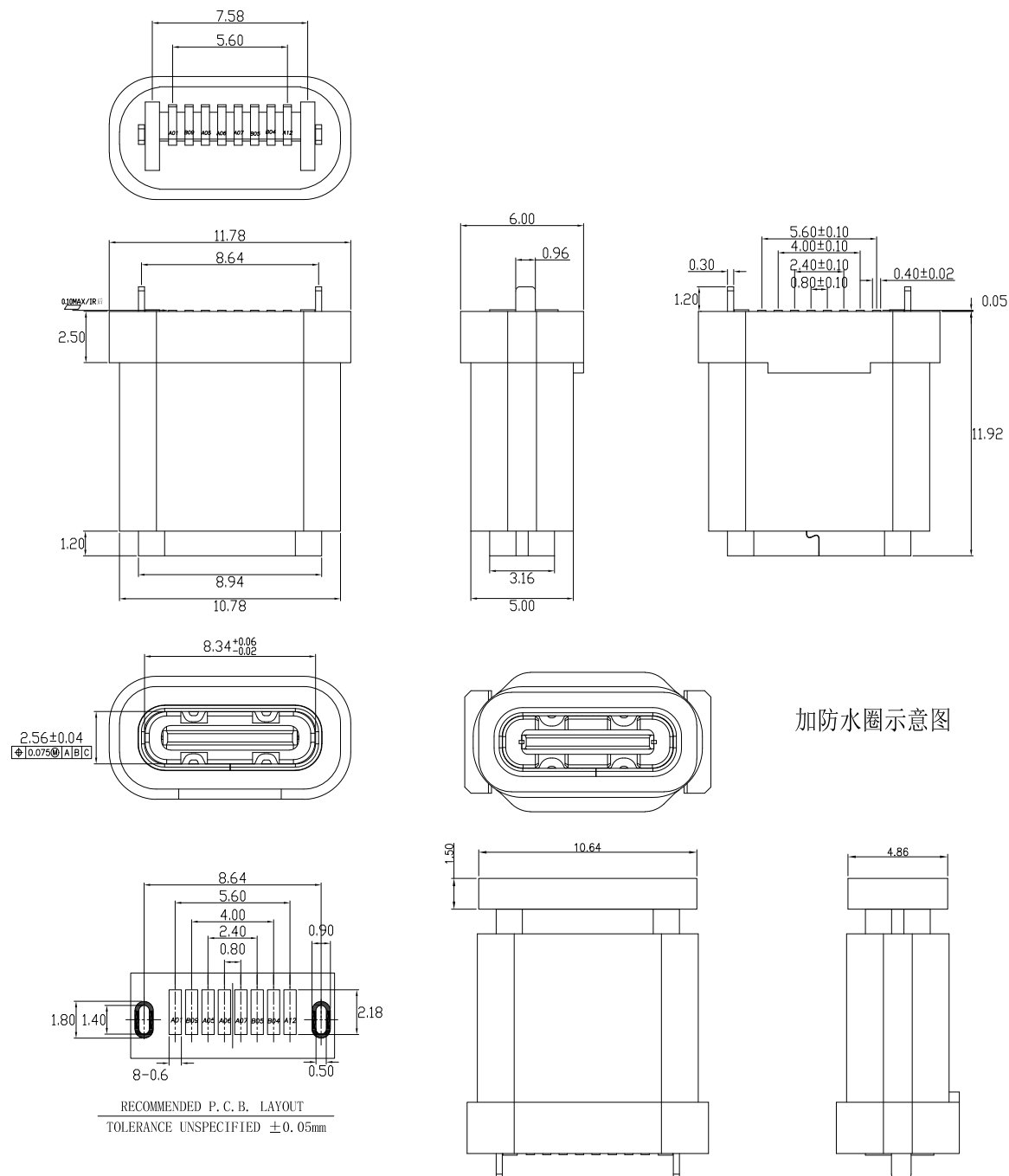
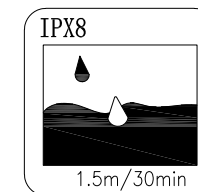
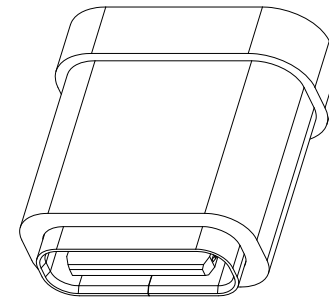




加防水圈示意图



NOTE:

1. MATERIAL:

1.1 INSULATOR: HIGH TEMPERATURE PLASTIC UL 94 V-0; Black Color

1.2 CONTACT: C7025 (T=0.20mm)

1.3 SHELL: STAINLESS STEEL (T=0.30mm)

1.4 MID PLATE: STAINLESS STEEL (T=0.15mm)

2. ELECTRICAL CHARACTERISTICS:

2.1 CONTACT RESISTANCE: $40\text{m}\Omega$ Max FOR INITIAL. $10\text{m}\Omega$ CHANGE AFTER TEST. MEASURE AT 20mV , 100mA .

2.2 CONTACT CURRENT RATING: 5A FOR COLLECTIVELY POWER SUPPLY

PIN (PIN1, A4, A9, A12, B1, B4, B9, B12): 1.25A FOR VCONN PIN; 0.25A FOR OTHER SIGNAL PIN.

2.3 DIELECTRIC WITHSTANDING VOLTAGE: 100V AC R.M.S. 2.4 INSULATION RESISTANCE $100\text{M}\Omega$ Min2.5 OPERATING TEMPERATURE: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$

3. MECHANICAL CHARACTERISTICS:

3.1 MATING FORCE: $5 \sim 20\text{N}$.3.2 UNMATED FORCE: $8 \sim 20\text{N}$ INITIAL TEST; $6 \sim 20\text{N}$ DURABILITY AFTER TEST

3.3 DURABILITY: 10,000 CYCLES

4. PLATING

4.1 TERMINAL CONTACT: Au $3\mu\text{m}$ PLATING ON CONTACT AREA; TIN $50\mu\text{m}$ Min TING ONSOLDER TAIL, SN $80\mu\text{m}$ Min UNDERPLATING OVERALL4.2 SHELL: $50\mu\text{m}$ Min. NICKEL ALL OVER,4.3 MID PLATE: $50\mu\text{m}$ Min. NICKEL ALL OVER,

5	CAP	LCP 6007AS UL94V-0	BLACK	1PCS	24H	Reel
4	SHELL	SUS304 T=0.30mm	Ni $50\mu\text{m}$ Min Plated	1PCS		
3	LATCH	SUS301-H T=0.15mm	Ni $50\mu\text{m}$ Min Plated	1PCS		
2	CONTACT	C7025 T=0.20mm	Au $3\mu\text{m}$ PLATING ON CONTACT AREA TIN $50\mu\text{m}$ Min TING ON SOLDER TAIL, SN $80\mu\text{m}$ Min UNDERPLATING OVERALL.	1SET		
1	HOUSING	LCP UL94V-0	LCP BLACK UL94V-0	1PCS		
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY	批号	PACKAGING



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ± 0.30 X.XX ± 0.25 X.XXX ± 0.15 X.' $\pm 2'$ X.X' $\pm 0.5'$	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: USB TYPE C 防水母座8P 立贴H=12.0
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYCW411-USBC08-120B
	APPROVED BY: 邱敏	DATE : 2014-02-23	DRAW NO: HYC-2212191708
UNIT: mm [inch] SCALE: 1:1 SIZE: A4			SHEET NO. 1 OF 1