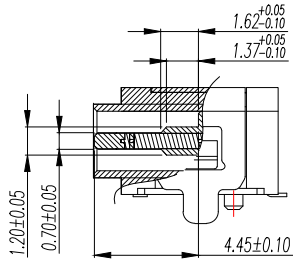
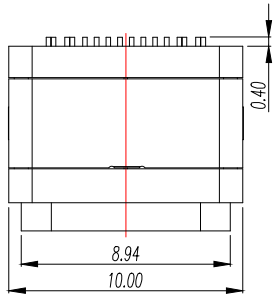
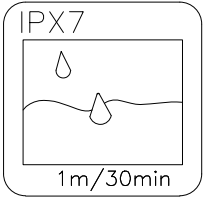
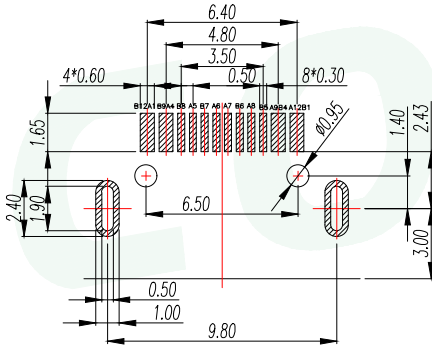
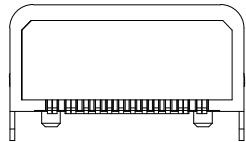
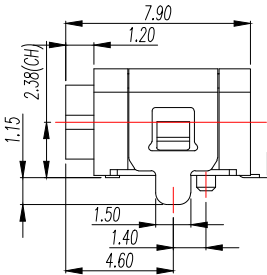
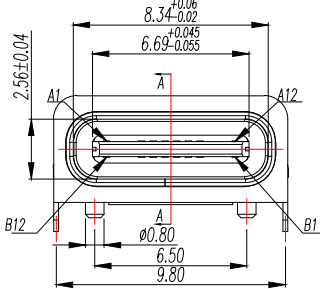
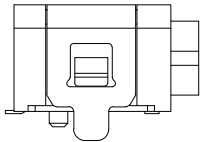


A		B		C		D		E	
REV.		DESCRIPTION		ECN NO.		NAME		DATE	



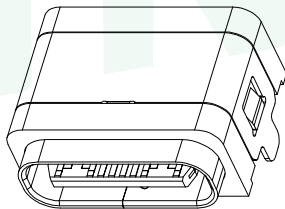
SECTION A-A

- SPECIFICATION:
- 1.Material:
- HOUSING&MOLDING:
- HIGH TEMPERATURE RESISTANT PLASTIC,
- UL94 V-0
- CONTACTS:COPPER ALLOY T=0.15mm
- IDDL CLIP:SUS301-1/2H,T=0.15mm
- SHELL-1:SUS304, T=0.30mm
- SHELL-2:SUS304, T=0.20mm
- 2.Mechanical:
- 2.1.Mating force:0.5~2.0kgf.
- 2.2.UNMATING FORCE:0.8~2.0kgf.
- 0.6~2.0kgf AFTER DURABILITY TEST;
- 2.3.Durability:10000 Cycles;
- 3.Electrical:
- 3.1.Current Rating:3A Max.;
- 3.2.Voltage Rating:20V Max.;
- 3.3.Dielectric Withstanding voltage:100VAc;
- 3.4.Contact resistance:40m Ohms Max.;
- 3.5.Insulation Resistance:100M Ohms Min.;
- 4.Environmental:
- 4.1.Operating temperature:-40°C~+85°C;
- 4.2.Wetting Temperature:265±5°C,5±0.5s

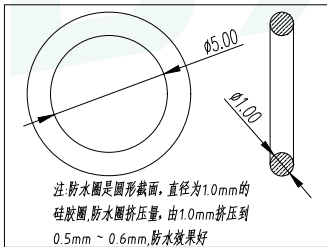


RECOMMENDED P.C.B. LAYOUT (T:1.0~1.2mm)

TOLERANCE UNSPECIFIED ±0.05mm



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



GENERAL TOLERANCE		DONGGUAN BAOXUN PRECISION TECHNOLOGY CO., LTD					BXCONN®	
DIM. TOL.		TITLE: TYPE-C 16pin母座板上型 两脚插板						
X		DWG. NO.: UC08-0B16F00P11			DRAWN: MAX			
X.X ±0.30		PART NO.: UC08-0B16F00P11			CHECKED: ELLA			
X.XX ±0.25								
X.XXX ±0.15								
GENERAL ANGLE: ±3°		UNIT: mm			SCALE: none		SHEET: 1 of 1	
		DWG. SIZE: A4			LAYER: bxconn		APPROVED: WILL	